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LELAND STANFORD JUNIOR UNIVERSITY

THE
AMERICAN ALMANAC
AND
REPOSITORY
OF
USEFUL KNOWLEDGE,
FOR THE YEAR
1844.

BOSTON:
PUBLISHED BY DAVID H. WILLIAMS.
1843.

**Entered according to act of Congress, in the year 1843,
By FRANCIS BOWEN,
in the Clerk's office of the District Court of the District of Massachusetts**

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**BOSTON :
PRINTED BY S. N. DICKINSON,
WASHINGTON STREET.**

P R E F A C E .

THIS volume of the American Almanac, which is the fifteenth from the commencement of the work, and the fifth of the second series, contains the usual variety of astronomical, statistical, and miscellaneous information. Great pains have been taken to obtain the latest and most correct intelligence from every part of the country, and it is hoped, that the high reputation which the work has acquired for accuracy in former years will be fully sustained by the present volume.

The astronomical department is still under the charge of Mr. BENJAMIN PEIRCE, *Perkins Professor of Astronomy in Harvard University*, whose high reputation is a sufficient guaranty of the completeness and accuracy of the computations. Some additions have been made to this portion of the work, and the eclipses of the sun and moon which take place in 1844, especially the solar eclipse of Dec. 9th, have been computed with extraordinary minuteness and care. The path of this eclipse across the country is laid down on a handsomely engraved map of the United States, which will be useful also for general reference. Professor Peirce has also furnished an interesting article on the remarkable comet of 1843, which sums up in a very succinct and complete form the results obtained by mathematicians and scientific observers both in Europe and America.

Among the miscellaneous articles is a complete list of the Senators and Representatives in Congress, with the time of commencement and termination of their respective periods of service, from the formation of the constitution in 1789 up to the present day. Every name and date have been compared with the official records at Washington, and the list is believed to be very accurate. A table of the sessions of Congress is given, and under the head of the individual States will be found a complete view of the districts for the choice of representatives, into which the States have been divided under the apportionment law of 1842. Another novel article contains the titles and abstracts of all the public laws passed at the last session of Congress. We intend to continue this article in future volumes, so that the work will present, in a narrow compass, a complete record of the legislation of the country, in connection with the other divisions that furnish a continuous register of statistical and miscellaneous facts. Some interesting statistics respecting the cities and larger

towns, prepared from original sources of information, and arranged with great care, expressly for this work, are also inserted. These might have been much increased in amount, by borrowing the reputed statistical information which is furnished by the newspapers in great abundance. But the tables collected in this way abound with inaccuracies, and only encumber and vitiate a work designed for preservation and future reference, as well as for present use. Satisfactory details respecting the financial condition and the common school systems of the several States will be found arranged under the appropriate heads. The usual lists of officers of the executive and the judiciary, both of the national government and of all the individual states and territories, and the record of colleges, theological and medical schools, &c., have been carefully revised and corrected up to the latest date. Statistics are also furnished respecting all the more numerous religious denominations. The obituary notices of distinguished individuals, deceased during the past year, have been collected with great attention from every part of the country, and form an interesting and valuable record.

The best thanks of the editor are due to the numerous correspondents of the work, and they are respectfully solicited to furnish information for the future volumes. Persons who may notice errors in any portion of the Almanac are earnestly requested to communicate them to the editor, and they will be corrected in the following year. Perfect accuracy cannot be expected in a work embracing such a multitude of details; but every exertion is made to avoid mistakes, and to supply the most useful and interesting information that comes within the plan of such a publication.

Boston, Mass.

October 1, 1843.

PUBLISHER'S ADVERTISEMENT.—This number contains 10 printed sheets; the postage, under 100 miles, is 15 cents; over that distance, 25 cents. The work will be sent by mail to any person who will remit \$1 to the publisher at Boston. If the remittance be made without expense to the publisher, either by discount or postage, the Almanac will be sent by mail, *postage paid*.

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THE
AMERICAN ALMANAC,
FOR
1844.

PART I.

THE
AMERICAN ALMANAC,
 FOR THE YEAR
1844,

- Being the latter part of the 68th, and the beginning of the 69th,
 year of the Independence of the United States of America ;
 “ the 6557th year of the Julian Period ;
 “ the latter part of the 5604th and the beginning of the
 5605th, year since the creation of the world, according to
 the Jews ;
 “ the 2597th year (according to Varro) since the foundation
 of Rome ;
 “ the 2591st year since the era of Nabonassar, which has been
 assigned to Wednesday the 26th of February of the 3967th
 year of the Julian Period, which corresponds, according to
 the chronologists, to the 747th, and, according to the as-
 tronomers, to the 746th year, before the birth of Christ ;
 “ the 2620th year of the Olympiads, or the fourth year of the
 655th Olympiad, beginning in July, 1843, if we fix the
 era of the Olympiads at 775½ years before Christ, or at or
 about the beginning of July of the year 3938 of the Julian
 Period ;
 “ the latter part of the 1259th, and the beginning of the 1260th
 year (of twelve lunations) since the Hegira, or flight of
 Mahomet, which, as is generally supposed, took place on
 the 16th of July, in the year 662 of the Christian era.

I. THE CALENDAR
 AND CELESTIAL PHENOMENA FOR THE YEAR.

SIGNS OF THE PLANETS, &c.

☉ The Sun.	♂ Mars.	♄ Ceres.
♁ The Earth.	♁ Vesta.	♃ Jupiter.
☾ ☉ ☾ The Moon.	♄ Juno.	♄ Saturn.
☿ Mercury.	♃ Pallas.	♃ Herschel or Uranus.
♀ Venus.		* A fixed star.

- ♄ Conjunction, or having the same Longitude or Right Ascension.
 ☐ Quadrature, or differing 90° in “ “ “
 ♄ Opposition, or “ 180° in “ “ “
 ♄ The ascending, ♄ the descending node.

The sign $+$ is prefixed to the latitude, or declination, of the Sun, or other heavenly body, when *north*, and the sign $-$ when *south*; but the former prefixed to the hourly motion of the Moon in latitude, indicates that she is approaching, and the latter that she is receding from, the *north* pole of the ecliptic.

The letters *M. A.*, *m. a.*, denote *Morning* and *Afternoon*.

CHRONOLOGICAL CYCLES.

Dominical Letters,	G, F.	Solar Cycle,	5
Epact	11	Roman Indiction,	2
Lunar Cycle, or Golden Number, 2		Julian Period,	6557

SIGNS OF THE ZODIAC.

Spring signs.	{ 1. ♈ Aries. 2. ♉ Taurus. 3. ♊ Gemini.	Autumn signs.	{ 7. ♎ Libra. 8. ♏ Scorpio. 9. ♐ Sagittarius.
Summer signs.	{ 4. ♋ Cancer. 5. ♌ Leo. 6. ♍ Virgo.	Winter signs.	{ 10. ♑ Capricornus. 11. ♒ Aquarius. 12. ♓ Pisces.

BEGINNING AND LENGTH OF THE SEASONS.

Sun enters ♏ (Winter begins)	1843, Dec. 22d,	h. m. s.	5 40 26 M.	} M. Time at Wash'ton.
" " ♈ (Spring " "	1844, March 20th,	6 45 58 M.		
" " ♋ (Summer " "	June 21st,	3 37 54 M.		
" " ♎ (Autumn " "	Sept. 22d,	5 48 51 A.		
" " ♏ (Winter " "	Dec. 21st,	11 22 56 M.		

Sun in the Winter Signs	d. h. m. s.	59 1 5 32
" " Spring	92 26 51 56	
" " Summer	93 14 10 57	
" " Autumn	89 17 24 5	
" north of Equator, (Spring and Summer)	186 11 2 53	
" south of " (Winter and Autumn)	178 16 29 37	

Length of the tropical year, commencing at the winter solstice, 1843, and termi- nating at the winter solstice, 1844,	} 365 5 32 30
Mean or average length of the tropical year,	

MOVABLE FESTIVALS OF THE CHURCH, IN 1844.

Septuagesima Sunday,	Feb. 4th	Rogation Sunday,	May 12th
Quinq. or Shrove do.	" 18th	Ascen. Day, or Holy Th.	" 16th
Ash Wed. Lent begins,	" 21st	Whitsunday or Pentecost,	" 26th
Mid Lent Sunday,	Mar. 17th	Trinity Sunday,	June 2d
Palm do	" 31st	Corpus Christi Day, }	" 6th
Easter do	Apr. 7th	Fête Dieu, }	
Low do	" 14th	Advent Sunday,	Dec. 1st

JEWISH CALENDAR.

[The anniversaries marked with an asterisk (*) are to be strictly observed.]

Year.	Names of the Months.		
5604	Thebet begins		Dec. 24, 1843.
"	" 10th	Fast for the Siege of Jerusalem	Jan. 2, 1844.
"	Sebat begins		" 22, "
"	Adar begins		Feb. 21, "
"	" 14th	*Purim	Mar. 5, "
"	" 15th	Schuscan Purim	" 6, "
"	Nisan begins		" 21, "
"	" 15th	*Beginning of the Passover	Apr. 4, "
"	" 16th	*Second Feast, or Morrow of the Passover	" 5, "
"	" 21st	*Seventh Feast	" 10, "
"	" 22d	*End of the Passover	" 11, "
"	Ijar begins		" 20, "
"	" 16th	Lag Beomer	May 7, "
"	Sivan begins		" 19, "
"	" 6th	*Feast of Weeks or Pentecost	" 24, "
"	" 7th	*Second Feast	" 26, "
"	Thammus begins		June 18, "
"	" 17th	Fast for the taking of the Temple	July 4, "
"	Ab begins		" 17, "
"	" 9th	*Fast for the burning of the Temple	" 25, "
"	Elul begins		Aug. 16, "
5605	Tisri begins	*Feast for the New Year	Sept. 14, "
"	" 2d	*Second Feast for the New Year	" 15, "
"	" 4th	Fast of Gedaljah,	" 17, "
"	" 10th	*Fast of the Reconciliation or Atonement	" 23, "
"	" 15th	*Feast of the Huts or Tabernacles	" 28, "
"	" 16th	*Second Feast of the Huts	" 29, "

Year. Names of the Months.

5605	Tisri	21st	Feast of Palms or Branches	Oct. 4, 1844,
"	"	22d	*End of the Hut, or Congregation Feast	" 5, "
"	"	23d	*Rejoicing for the discovery of the Law	" 6, "
"	Marchesvan	begins	.	" 14, "
"	Chisleu	begins	.	Nov. 12, "
"	"	25th	Consecration of the Temple	Dec. 6, "
"	Thebet	begins	.	" 12, "
"	"	10th	Fast for the Siege of Jerusalem	" 21, "
"	Sebat	begins	.	Jan. 10, 1845.

The Jewish year generally contains 354 days, or 12 lunations of the Moon, but, in a cycle of 19 years, an intercalary month (Veadar) is 7 times introduced, for the purpose of rendering the average duration of the year quite or nearly correct.

MAHOMETAN CALENDAR.

Year. Names of the Months.

1259	Dsu'l-hejjah	begins,	.	Dec. 23, 1843.
1260	Muharrem	"	.	Jan. 22, 1844.
"	Saphar	"	.	Feb. 21, "
"	Rabia I.	"	.	Mar. 21, "
"	Rabia II.	"	.	April 20, "
"	Jomadhi I.	"	.	May 19, "
"	Jomadhi II.	"	.	June 18, "
"	Redjeb	"	.	July 17, "
"	Chaban	"	.	Aug. 16, "
"	Ramadan	"	(Month of Fasting)	Sept. 14, "
"	Schewall	"	(Bairam)	Oct. 14, "
"	Dsu'l-kadah	"	.	Nov. 12, "
"	Dsu'l-hejjah	"	.	Dec. 12, "
1261	Muharrem	"	.	Jan. 10, 1845.

The Mahometan Era dates from the flight of Mahomet to Medina, July 16th, A. D. 662.

The Mahometan year is purely lunar; it consists of 12 synodical periods of the Moon, or of 354 days, 19 times in a cycle of 30 years, and 11 times of 355 days. The average length of this year is therefore $354\frac{11}{30}$ days, which differs only *thirty-three seconds* from the truth; a degree of exactness that only could have been attained by a long series of observations. But as no allowance is made for the excess of 11 days in the length of a tropical year over the time of 12 revolutions of the Moon, it is obvious that in about 33 years, the above months will correspond to every season and every part of the Gregorian year.

HEIGHT OF THE GREATEST OR SPRING TIDES IN 1844.

Computed by the formula of Laplace (*Mécanique Céleste*, Vol. II. pp. 289
Paris ed., and [2658] Bowd. ed.)

New or Full Moon.		Height of the tide.		New or Full Moon.		Height of the tide.	
		d.	h.			d.	h.
Full Moon,	Jan.	5,	1 A.	0.84	New Moon,	July	15, 9 M. 0.81
New "		19,	1 A.	0.94	Full "		29, 10 M. 0.97
Full "	Feb.	4,	4 M.	0.97	New "	Aug.	13, 10 A. 0.93
New "		18,	4 M.	0.95	Full "		27, 8 A. 0.97
Full "	March	4,	4 A.	1.08	New "	Sept.	12, 8 A. 1.04
New "		18,	7 A.	0.91	Full "		26, 8 A. 0.93
Full "	April	3,	2 M.	1.11	New "	Oct.	11, 6 A. 1.08
New "		17,	0 A.	0.83	Full "		26, 0 M. 0.84
Full "	May	2,	10 A.	1.05	New "	Nov.	10, 5 M. 1.05
New "		17,	4 M.	0.75	Full "		24, 7 A. 0.77
Full "		31,	6 A.	0.98	New "	Dec.	9, 3 A. 1.01
New "	June	15,	7 A.	0.74	Full "		24, 2 A. 0.77
Full "		30,	1 M.	0.96			

The unit of altitude at any place, is the height at that place of that tide which arrives *about a day and a half* after the time of New or Full Moon, when the Sun and Moon at the moment of conjunction or opposition are at their mean distance from the Earth, and in the plane of the celestial equator.

This unit of altitude, which must be derived from observation for each place, multiplied by the quantities in the above table, gives the height of the spring tides at that place during the present year.

By the above table it appears, that the highest tides of 1844 will be those of March 5, April 4, May 3, September 13, October 12, and November 11.

The actual rise of the tide, however, depends so much upon the strength and direction of the wind, that it not unfrequently happens that a tide, which would, independently of these, have been small, is higher than another, otherwise much greater. But when a tide, which arrives when the Sun and Moon are in a favorable position for producing a great elevation, is still further increased by a very strong wind, the rise of the water will be uncommonly great, sufficient perhaps to cause damage.

The formula, from which these tides were computed, is, however, strictly true only for Brest and its vicinity, and must be regarded as a very uncertain approximation for the coast of the United States.

For tables exhibiting the rise of the tide, and the differences between the times of high water at many places on the American coast and at Boston, see the *American Almanac* for 1840, pages 7, 8, and 9.

DARKNESS OF THE NIGHTS DURING THE YEAR 1844.

For Boston, New York, Philadelphia, Washington, &c.

The number of hours at the top of the page denotes the average time for the month from the end of evening twilight to the beginning of morning twilight.

The dots in the table denote the hours of entire darkness, when there is neither sun, moon, nor twilight, and their disposition denotes the hours before or after midnight.

Days of Month.	January 12 h.	Feb'y 11 h.	March 9 h.	April 8 h.	May 7 h.	Jun. 5 h.	July 6 h.	Aug. 7 h.	Sept. 8 h.	Oct. 9 h.	Nov. 11 h.	Dec. 12 h.
1	•				•							
2				•								
3		•										
4			•									
5	•											
6												
7												
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Harvest Moon.

Hunter's Moon.

DARKNESS OF THE NIGHTS DURING THE YEAR 1844.

For Charleston, New Orleans, &c.

Days of Month.	January 11 h.	Feb'y. 10 h.	March 9 h.	April 8 h.	May 7 h.	June 7 h.	July 7 h.	Aug. 8 h.	Sept. 9 h.	Oct. 10 h.	Nov. 11 h.	Dec. 11 h.
1	..				●			.	.	..	...	...
2	.			●		.	.	.	..	...	.....D	.....D
2		●				.		.	...	.....D	.....	.....
4			●					.	...D	.....	.....	.....
5	●							...D	.....	.....	.....	.....
6						...D	...D	...	...	.....	.....	.....
7								...	...	.....	.....	.....
8				...	...D	.		...	...	.....	.....	.....
9				...D		...		...	...	.....	⊙	.....
10		...D	...D			...		...	⊙	.....	.....	.....
11								...	⊙	.....	.....	.....
12	...D							...	⊙	.....	.....	.....
13								...	...	.....	.....	.....
14							⊙	...	...	.....	.....	.....
15						⊙		...	...	.....	.....	.....
16				⊙	⊙	...		...	...	.....	⊙	⊙
17		⊙						...	...	.....	.....	.....
18			⊙					...	⊙	.....	.....	.....
19	⊙							...	⊙	.....	.....	.....
20								⊙	...	.....	.....	.....
21								...	...	.....	.....	.....
22							⊙	...	...	.....	.....	.....
23						⊙		...	...	.....	.....	.....
24								...	...	.....	●	●
25				⊙	⊙			...	●	.....	.....	●
26		⊙	⊙					...	...	.....	.....	.....
27	⊙							●	...	.....	.....	.....
28							●		...	.....	.....	.....
29						●			...	.....	.....	.....
30									...	.....	.....	.....
31					●				...	.....	.....	.....

Harvest Moon.

Hunter's Moon.

Twilight begins and ends. Mean time.

	1st day		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	5 48 m	6 20a	5 48 m	6 24a	5 48 m	6 29a	5 47 m	6 35a	5 44 m	6 42a
N. York,	5 46	6 22	5 46	6 26	5 46	6 31	5 45	6 37	5 42	6 44
Wash.	5 43	6 25	5 44	6 29	5 44	6 34	5 43	6 39	5 41	6 45
Charles.	5 35	6 33	5 36	6 37	5 37	6 41	5 36	6 46	5 35	6 51
N. Ori's,	5 31	6 37	5 33	6 40	5 34	6 44	5 33	6 49	5 32	6 54

PERIGEE AND APOGEE OF THE MOON.

Perigee, 15th day, 6h. M.

Apogee, 27th day, 11h. A.

PHASES OF THE MOON.

Full Moon, 5th day, 0 26.1m. A | New Moon, 19th day, 1h. 9.9m. A
Last Quarter, 12th " 4h. 23 1 A. | First Quarter, 27th " 7 23.8 M.

Sun's upper limb rises and sets, (corr. for refract.) M. T.

High Water. M. time.

Days of Month.	Days of Week.	Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.		New York, &c.		Charleston, &c.	
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	M.	7 30	4 36	7 25	4 43	7 19	4 49	7 3	5 5	6 57	5 11	8 31a	6 11a	4 31a			
2	Tu.	30	39	26	44	19	50	3	6	57	12	9 36	7 16	5 36			
3	W.	30	40	25	45	19	51	3	7	57	12	10 23	8 3	6 23			
4	Th.	30	40	25	45	19	51	3	7	58	13	11 8	8 48	7 8			
5	F.	30	41	25	46	19	52	3	8	58	14	11 46	9 26	7 46			
6	S.	30	42	25	47	19	53	3	9	58	14	...	10 5	8 25			
7	Su.	7 30	4 43	7 25	4 48	7 19	4 54	7 3	5 10	6 58	5 15	0 25m	10 41a	9 12a			
8	M.	30	44	26	49	19	55	3	11	58	16	1 1	11 17	9 37			
9	Tu.	30	45	26	50	19	56	3	12	58	17	1 37	11 56	10 17			
10	W.	29	46	25	51	19	57	3	13	58	18	2 17	...	10 36			
11	Th.	29	47	24	52	18	58	2	14	58	18	2 56	0 36m	11 38			
12	F.	29	48	24	53	18	59	2	14	58	19	3 38	1 18	...			
13	S.	28	49	24	54	18	60	2	15	58	20	4 26	2 6	0 26m			
14	Su.	7 28	4 50	7 23	4 55	7 17	5 1	7 2	5 16	6 58	5 21	5 20m	3 0m	1 20m			
15	M.	27	51	23	56	17	2	2	17	57	22	6 33	4 13	2 23			
16	Tu.	27	53	23	58	17	3	2	17	57	23	7 53	5 33	3 53			
17	W.	26	54	21	5 59	16	4	2	18	57	23	9 16	6 56	5 16			
18	Th.	26	55	21	0	16	5	2	19	57	24	10 20	8 0	6 20			
19	F.	25	57	20	2	15	7	1	20	57	25	11 15	8 55	7 15			
20	S.	24	58	19	3	14	8	1	20	56	25	0 18a	9 41	8 1			
21	Su.	7 23	4 59	7 19	5 4	7 14	5 9	7 1	5 21	6 56	5 26	0 44a	10 24m	8 44m			
22	M.	22	5 0	18	5	13	10	1	22	56	27	1 22	11 2	9 22			
23	Tu.	22	2	17	6	12	11	0	23	55	28	1 59	11 39	9 59			
24	W.	21	3	17	7	12	12	0	24	55	29	2 34	0 14a	10 34			
25	Th.	20	4	16	8	11	13	0	25	55	30	3 8	0 49	11 8			
26	F.	20	6	15	9	10	14	5 59	26	54	31	3 42	1 29	11 42			
27	S.	19	6	14	10	10	15	59	27	54	32	4 19	1 59	0 19a			
28	Su.	7 19	5 8	7 14	5 12	7 9	5 16	5 53	5 28	6 53	5 33	5 32a	2 42a	1 32a			
29	M.	17	9	13	13	8	17	58	29	53	34	6 10	3 50	2 10			
30	Tu.	16	10	12	14	8	18	57	30	52	35	7 26	5 8	3 26			
31	W.	15	12	11	16	7	20	57	31	52	36	8 51	6 21	4 51			

Passage of the Meridian (mean time) and Declination of the Planets.

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1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
1 7a	— 03 12	1 21a	— 00 47	1 27a	— 17 50	1 18a	— 15 14	0 42a	— 14 16
1 40	— 21 5	1 47	— 19 14	1 54	— 17 5	1 50	— 14 38	2 4	— 11 58
4 22	— 6 44	4 14	— 4 55	4 7	— 3 5	3 50	— 1 14	3 32	+ 0 36
9 58m	— 18 14	9 45m	— 18 44	9 34m	— 19 9	9 94m	— 19 31	9 13m	— 19 48
4 2a	— 10 15	3 50a	— 9 31	3 37a	— 8 43	3 94a	— 7 52	3 12a	— 6 49
8 19m	+ 0 12	8 47m	+ 0 36	7 49m	+ 1 6	7 34m	+ 1 43	7 19m	+ 2 25
8 22	— 9 46	8 7	— 10 22	7 52	— 10 54	7 36	— 11 24	7 21	— 11 50
3 13a	— 13 30	2 50a	— 13 5	2 38a	— 12 38	2 19a	— 12 10	2 1a	— 11 40
1 11	— 21 9	0 50	— 21 2	0 30	— 20 54	0 9	— 20 46	11 45m	— 20 37
5 14	— 1 13	4 50	— 1 9	4 27	— 1 5	4 4	— 1 0	3 42a	— 0 55

Days of Month	Moon Souths. Mean Time.	Moon rises or sets. Mean time.				
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Chas'ton, &c.	N. Ori's, &c.
		acts. h. m.	acts. h. m.	acts. h. m.	acts. h. m.	acts. h. m.
1	9 5a	3 40m	3 45m	3 43m	3 36m	3 23m
2	9 54	4 58	4 43	4 37	4 21	4 15
3	10 45	5 42	5 37	5 32	5 15	5 9
4	11 37	rises.	rises.	rises.	rises.	rises.
5	3	4 50a	5 9a	5 6a	5 22a	5 30a
6	9 29m	6 1	6 6	6 10	6 22	6 29
7	1 30m	7 9a	7 10a	7 14a	7 22a	7 28a
8	2 10	8 17	8 19	8 21	8 27	8 30
9	2 58	9 26	9 27	9 28	9 29	9 28
10	3 46	10 35	10 34	10 35	10 32	10 28
11	4 36	11 46	11 46	11 43	11 37	11 37
12	5 25	...	...	...	...	...
13	6 13	0 59m	0 56m	0 54m	0 44m	0 41m
14	7 13m	2 12m	2 8m	2 4m	1 51m	1 45m
15	8 11	3 34	3 30	3 15	2 59	2 54
16	9 11	4 32	4 27	4 21	4 4	3 58
17	10 12	5 28	5 26	5 20	5 4	4 53
18	11 10	acts.	acts.	acts.	acts.	acts.
19	0 5a	5 12a	5 17a	5 21a	5 33a	5 40a
20	0 57	6 21	6 24	6 28	6 37	6 41
21	1 48a	7 29a	7 31a	7 33a	7 36a	7 31a
22	2 31	8 34	8 35	8 35	8 38	8 39
23	3 15	9 26	9 25	9 26	9 24	9 24
24	3 57	10 38	10 37	10 36	10 30	10 30
25	4 40	11 37	11 35	11 32	11 25	11 22
26	5 24	...	...	...	...	...
27	6 9	0 38m	0 35m	0 31m	0 20m	0 17m
28	6 53a	1 37m	1 33m	1 29m	1 15m	1 11m
29	7 45	2 26	2 21	2 20	2 10	2 5
30	8 26	3 21	3 26	3 20	3 4	2 58
31	9 27	4 23	4 17	4 12	3 56	3 49

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h. m.	
1	9 34m	♂ ♀ ♀, * 1 52 N.
2	4 41m	♂ ♀ ♀, * 1 50 S.
3	5 11m	☉ in Perigee.
4	3 30m	♂ ♀ ♀, * 0 21 S.
5	10 57m	♂ ♀ ♀, * 1 10 S.
Epiphany.		
1st Sund. after Epiphany.		
8	7 54a.	♀ gr. Hel. Lat. S.
13	11 53m.	♂ ♀ ♀, * 1 50 N.
13	4 17a.	♀ gr. elon. 18 52 E.
15	8 7a.	♀ in ☉
17	5 8m.	♂ ♀ ♀, * 1 42 N.
18	9 24a.	♂ ♀ ♀
2d Sunday after Epiphany.		
19	1 19a.	♂ ♀ ♀, ♀ 3 22 S.
19	10 2a.	♀ stationary.
20	9 44m.	♀ in Perihelion.
20	8 8a.	♂ ♀ ♀, ♀ 2 53 S.
21	6 2a.	♂ ♀ ♀, ♀ 0 23 S.
21	9 57a.	♂ ♀ ♀, ♀ 6 48 S.
3d Sunday after Epiphany.		
Mahom'n Year 1260 begins.		
22	3 20m.	♂ ♀ ♀, ♀ 6 15 S.
24	9 31m.	♂ ♀ ♀, ♀ 6 20 S.
24	1 17a.	♂ ♀ ♀, ♀ 5 52 S.
24	3 36a.	♂ ♀ ♀, ♀ 0 38 S.
27	9 57a.	♂ ♀ ♀, * 1 43 S.
4th Sunday after Epiphany.		
29	6 57m.	Inf. ♂ ♀ ♀
30	4 0a.	♂ ♀ ♀, * 1 8 N.
30	5 43a.	♀ gr. Hel. Lat. N.

Twilight begins and ends. Mean time.

	1st day		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston.	5 38 m.	6 50 a.	5 38 m.	6 50 a.	5 26 m.	7 3 a.	5 18 m.	7 10 a.	5 9 m.	7 17 a.
N. York.	5 37	6 51	5 31	6 57	5 25	7 4	5 18	7 10	5 10	7 16
Wash.	5 36	6 52	5 31	6 58	5 25	7 4	5 19	7 10	5 10	7 16
Charles.	5 31	6 57	5 27	7 1	5 23	7 6	5 17	7 11	5 10	7 16
N. Ori's.	5 29	6 59	5 25	7 3	5 21	7 8	5 16	7 12	5 11	7 15

PERIGEE AND APOGEE OF THE MOON.

Perigee, 9th day, 0h. M.

Apogee, 24th day, 8h. M.

PHASES OF THE MOON.

Full Moon, 4th day, 3h. 34.7m. M. New Moon, 18th day, 3h. 37.8m. M.
 Last Quarter, 11th " 0h. 13.6 M. First Quarter, 26th " 4h. 49.6m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.												High Water. M. Time.		
		Boston, &c.		New York, &c.		Washon, &c.		Charleston, &c.		N. Orleans, &c.				Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.			h. m.	h. m.	h. m.
1	Th.	7 14	5 14	7 10	5 18	7 6	5 22	6 56	5 32	6 51	5 37			9 53 a.	7 36 a.	5 56 a.
2	F.	13	15	9	19	5	23	55	33	50	38			10 46	8 26	6 46
3	S.	11	16	8	20	4	24	54	34	49	39			11 27	9 7	7 27
4	Su.	7 10	5 18	7 7	5 21	7 3	5 25	6 54	5 25	6 49	5 40			...	9 46 a.	8 6 a.
5	M.	9	19	6	22	2	26	53	36	48	41			0 6 m.	10 23	8 43
6	Tu.	8	20	5	23	1	27	52	37	47	42			0 43	11 0	9 20
7	W.	7	22	4	25	0	28	51	38	46	43			1 20	11 37	9 57
8	Th.	6	23	3	26	8 59	29	50	39	45	43			1 57	...	10 35
9	F.	5	25	2	27	58	30	49	40	44	44			2 35	0 15 m.	11 16
10	S.	4	26	1	29	57	31	48	41	43	45			3 16	0 56	11 59
11	Su.	7 2	5 27	5 59	5 30	5 56	5 32	6 47	5 42	6 42	5 46			3 59 m.	1 39 m.	...
12	M.	1	28	58	31	54	33	46	43	42	47			4 53	2 33	0 53 m.
13	Tu.	0	30	57	33	53	35	45	44	41	47			6 7	3 47	2 7
14	W.	6 58	31	55	34	52	36	44	45	40	48			7 38	5 18	3 38
15	Th.	57	32	54	35	50	37	43	46	39	49			9 9	6 49	5 9
16	F.	55	33	52	36	49	38	42	46	38	49			10 15	7 55	6 15
17	S.	54	34	51	37	48	39	41	47	37	50			11 7	8 47	7 7
18	Su.	6 52	5 35	5 50	5 38	5 47	5 40	6 40	5 48	6 36	5 51			11 48 m.	9 18 m.	7 48 m.
19	M.	51	37	49	39	46	41	39	49	36	52			0 25 a.	10 5	8 25
20	Tu.	50	38	48	40	44	42	38	50	35	52			1 0	10 40	9 0
21	W.	46	40	46	42	43	43	37	50	34	53			1 31	11 11	9 31
22	Th.	47	41	45	43	42	44	36	51	33	54			2 4	11 44	10 4
23	F.	45	42	44	44	41	45	35	52	32	55			2 34	0 14 a.	10 34
24	S.	44	44	42	45	40	46	34	52	31	55			3 6	0 46	11 6
25	Su.	6 42	5 45	5 41	5 46	5 38	5 47	5 33	5 53	6 30	5 56			3 39 a.	1 19 a.	11 39 m.
26	M.	40	46	39	47	37	48	32	54	30	56			4 22	2 2	0 22 a.
27	Tu.	39	47	38	48	36	49	31	55	29	57			5 14	2 54	1 14
28	W.	37	48	37	49	35	50	30	56	27	58			6 35	4 15	2 35
29	Th.	36	49	36	50	34	51	29	57	26	59			8 3	5 43	4 3

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
11 42m	-15 30	11 0m	-17 9	10 37m	-18 17	10 29m	-18 40	10 30m	-18 15
2 2a	-8 36	2 13a	-5 35	2 16a	-2 28	2 16a	+ 0 41	2 21a	+ 3 49
3 42	+ 2 44	3 35	+ 4 31	3 27	+ 6 17	3 19	+ 8 1	3 12	+ 9 41
9 0m	-20 3	8 48m	-20 12	8 37m	-20 17	8 26m	-20 18	8 14m	-20 16
2 52a	-5 52	2 46a	-4 54	2 36a	-3 53	2 23a	-2 50	2 12a	-1 45
7 0m	+ 3 23	6 43m	+ 4 20	6 26m	+ 5 22	6 8m	+ 6 31	5 49m	+ 7 46
7 2	-12 17	6 45	-12 38	6 28	-12 55	6 10	-13 10	5 52	-13 23
1 30a	-11 5	1 21a	-10 34	1 2a	-10 3	0 44a	-9 31	0 26a	-8 59
11 24m	-20 27	11 3m	-20 19	10 43m	-20 11	10 22m	-20 2	10 1m	-19 54
3 15a	-0 48	2 53a	-0 41	2 30a	-0 34	2 8a	-0 27	1 45a	-0 20

Moon rises or sets. Mean time.

Days of Month.	Moon Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash'n, &c.	Char'ston, &c.	N. Ori's, &c.
		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	10 19a	2 30a	2 45a	2 50a	3 6a	3 14a
2	11 11	3 44	3 48	3 54	4 8	4 14
3	8	4 51	4 55	5 0	5 10	5 16
S. 0 2m		6 12	6 42	6 6a	6 14a	6 19a
5	0 52	7 13	7 14	7 16	7 19	7 22
6	1 42	9 26	9 25	9 25	8 25	8 25
7	2 31	9 36	9 36	9 34	9 29	9 29
8	3 22	10 50	10 47	10 45	10 37	10 34
9	4 14	...	11 59	11 55	11 44	11 41
10	5 9	0 3m	...	...	...	...
S. 6 6m		1 14m	1 10m	1 6m	0 51m	0 46m
12	7 4	2 23	2 17	2 12	1 56	1 50
13	8 3	3 24	3 18	3 13	2 56	2 50
14	9 1	4 16	4 12	4 7	3 50	3 45
15	9 56	5 1	4 56	4 53	4 39	4 34
16	10 46	sets.	sets.	sets.	sets.	sets.
17	11 37	5 12a	5 14a	5 17a	5 24a	5 28a
S. 0 24a		6 13a	6 15a	6 15a	6 20a	6 23a
19	1 8	7 20	7 20	7 20	7 21	7 22
20	1 51	8 22	8 23	8 21	8 18	8 19
21	2 34	9 24	9 22	9 20	9 14	9 13
22	3 18	10 25	10 22	10 19	10 10	10 6
23	4 2	11 25	11 21	11 17	11 4	11 0
24	4 43	...	...	...	11 59	11 54
S. 5 36a		0 22m	0 18m	0 14m	...	...
26	6 25	1 13	1 14	1 9	0 53m	0 47m
27	7 16	2 12	2 7	2 1	1 45	1 39
28	8 7	3 1	2 56	2 50	2 34	2 28
29	8 58	3 43	3 38	3 34	3 20	3 15

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.		
5 9 48a.	♂ ♀ h,	♂ 3 37 N
10 1 42m.	♂ stationary.	
10 4 42m.	♂ in Perihelion.	
Septuagesima Sunday.		
12 2 11m.	♂ ♀ ☿, *	1 13 N.
14 3 51m.	♂ ♀ ☿, *	1 37 S.
14 3 18a.	♂ in ☿	
16 2 41m.	♂ ♀ ☿	♂ 2 2 S.
16 3 20m.	♂ ♀ ☿	♂ 3 42 S.
16 6 27a.	♂ ♀ h	♂ 1 30 N.

Sexagesima Sunday.

17 0 36m.	♂ ♀ ☿	♂ 0 8 N.
19 0 37m.	♂ ♀ ☿	♂ 6 22 S.
20 8 20a.	♂ ♀ ☿	♂ 6 7 S.
21 5 42m.	♂ ♀ ☿	♂ 5 57 S.
21 5 42m.	♂ ♀ ☿	♂ 4 15 S.
22 1 59a.	♂ ♀ ☿	♂ 4 23 S.

Shrove Sunday.

23 5 41m.	♂ in ☿	
23 0 10a.	♂ gr. elon.	26 49 W.

Ash Wednesday.

Washington b. 1732.

23 0 12a.	♂ ♀ ☿	* 1 14 N.
27 1 20m.	♂ ♀ ☿	* 1 33 N.

1st Sunday in Lent.

27 10 50a.	♂ ♀ ☿	* 1 57 S.
28 11 7a.	♂ ♀ ☿	* 1 29 N.
29 0 2a.	♂ ♀ ☿	

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	5 3m	7 23a	4 53m	7 29a	4 43m	7 37a	4 32m	7 45a	4 20m	7 52a
N. York,	5 4	7 22	4 54	7 28	4 44	7 35	4 34	7 42	4 23	7 49
Wash.	5 5	7 21	4 55	7 27	4 46	7 34	4 36	7 40	4 26	7 46
Charles.	5 7	7 19	4 59	7 24	4 51	7 29	4 43	7 33	4 34	7 38
N. Orl's.	5 7	7 19	5 0	7 23	4 53	7 27	4 45	7 31	4 37	7 35

PERIGEE AND APOGEE OF THE MOON.

Perigee, 7th day, 3 h. M.

Apogee, 23d day, 2h. M.

PHASES OF THE MOON.

Full Moon, 4th day, 3h. 54m. A. | New Moon, 18th day, 7h. 92m. A.
 Last Quarter, 11th " 8h. 11 5m. M. | First Quarter, 26th " 11h. 53.5m. A

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 F.		6 35	5 50	6 35	5 51	6 33	5 52	6 28	5 57	6 26	5 59	9 20a	7 0a	5 20a
2 S.		34	51	34	52	32	53	27	58	25	6 0	10 17	7 57	6 17
3 Su.		6 32	5 52	6 33	5 53	6 30	5 54	6 26	5 58	6 24	6 0	11 1a	8 41a	7 1a
4 M.		31	54	31	54	29	55	25	59	23	1	11 39	9 19	7 39
5 Tu.		29	55	29	55	28	56	24	0	22	2	11 39	9 58	8 18
6 W.		28	56	28	56	26	57	23	1	21	3	0 18m	10 35	9 55
7 Th.		26	57	26	57	25	58	22	1	20	3	0 55	11 15	9 35
8 F.		25	59	25	59	24	59	21	2	19	4	1 35	11 54	10 14
9 S.		23	6 0	23	6 0	22	6 0	20	3	18	5	2 14	12 17	10 57
10 Su.		6 21	6 1	6 21	6 1	6 20	6 1	6 19	6 4	6 16	6 5	2 57m	0 37m	11 44a
11 M.		19	2	19	2	18	2	17	4	15	6	3 44	1 24	12 17
12 Tu.		17	3	17	3	17	3	16	5	14	7	4 40	2 20	0 40m
13 W.		15	4	15	4	15	4	14	6	13	7	5 55	3 35	1 55
14 Th.		14	6	14	6	14	5	13	7	12	8	7 30	5 10	3 30
15 F.		12	7	13	6	13	6	11	8	10	8	8 58	6 38	4 58
16 S.		10	8	11	7	11	7	10	9	9	9	10 1	7 41	6 1
17 Su.		6 9	6 9	6 10	6 8	6 10	6 8	6 9	6 9	6 8	6 10	10 46m	8 26m	6 46m
18 M.		7	10	8	9	8	9	8	10	7	11	11 27	9 7	7 27
19 Tu.		5	11	6	10	6	10	6	11	6	11	11 59	9 39	7 59
20 W.		3	12	4	11	5	11	5	11	5	12	0 31a	10 11	8 31
21 Th.		2	14	3	13	3	12	3	12	3	12	1 3	10 43	9 3
22 F.		0	15	1	14	2	13	2	13	2	13	1 33	11 13	9 33
23 S.		5 59	16	0	15	1	14	1	14	1	14	2 4	11 44	10 4
24 Su.		5 57	6 17	5 59	6 16	5 59	6 15	5 59	6 14	5 59	6 14	2 35a	0 15a	10 35m
25 M.		55	19	57	17	57	16	58	15	58	15	3 9	0 49	11 9
26 Tu.		53	20	55	18	56	17	56	16	57	16	3 49	1 29	11 49
27 W.		52	21	54	19	54	18	55	16	56	16	4 38	2 18	0 38a
28 Th.		51	22	53	20	53	19	54	17	55	17	5 54	3 34	1 54
29 F.		49	23	51	21	52	20	53	18	54	18	7 20	5 0	3 20
30 S.		47	24	49	22	50	21	52	18	53	18	8 38	6 19	4 38
31 Su.		5 45	6 25	5 47	6 23	5 48	6 22	5 50	6 19	5 51	6 19	9 39a	7 19a	5 39a

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
☿	10 34m	-17 17	10 43m	-15 23	10 54m	-12 42	11 7m	-9 15	11 22m	-5 5
♀	2 23a	+6 24	2 36a	+9 25	2 29a	+12 20	2 22a	+15 4	2 36a	+17 36
♂	3 5	+11 9	2 58	+12 35	2 51	+14 5	2 43	+15 30	2 36	+16 50
♂	3 6m	-20 13	7 54m	-20 6	7 41m	-19 58	7 29m	-19 47	7 16m	-19 36
♂	2 3a	-0 53	1 52a	+0 11	1 41a	+1 16	1 30a	+2 20	1 19a	+3 23
♂	5 34m	+9 32	5 14m	+10 17	4 53m	+11 45	4 32m	+13 17	4 9m	+14 51
♂	5 36	-13 32	5 16	-13 21	4 56	-13 45	4 35	-12 53	4 13	-13 57
♂	0 11a	-9 31	11 53	-7 50	11 35	-7 26	11 17	-6 53	10 53	-6 21
♂	9 44m	-19 47	9 22	-19 40	9 1	-19 32	8 40	-19 25	8 18	-19 19
♂	1 27a	-0 13	1 4a	-0 5	0 42a	+0 3	0 20a	+0 11	11 57	+0 10

Moon rises or sets. Mean Time.

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c. rises. h. m.	N. York, &c. rises. h. m.	Wash'n, &c. rises. h. m.	Chas'ton, &c. rises. h. m.	N. Orleans, &c. rises. h. m.
1	9 42a	2 32a	2 38a	2 40a	2 52a	3 59a
2	10 40	3 41	3 43	3 47	3 55	4 0
3	11 30a	4 51a	4 54a	4 55a	5 1a	5 4a
4	8	6 3	6 5	6 8	6 6	6 8
5	0 21m	7 18	7 17	7 17	7 14	7 16
6	1 13	8 38	8 30	8 28	8 21	8 21
7	2 7	9 47	9 45	9 42	9 31	9 28
8	3 2	11 3	10 59	10 55	10 42	10 37
9	4 6	...	...	...	11 48	11 40
10	5 0m	0 13m	0 9m	0 4m	...	...
11	5 59	1 18	1 12	1 7	0 50m	0 44m
12	6 56	2 13	2 9	2 3	1 47	1 42
13	7 52	3 0	2 55	2 51	2 37	2 32
14	8 44	3 38	3 35	3 31	3 19	3 15
15	9 33	4 11	4 8	4 6	3 57	3 55
16	10 19	4 40	4 39	4 37	4 31	4 31
17	11 4m	sets.	sets.	sets.	sets.	sets.
18	11 47	6 11a	6 11a	6 11a	6 9a	6 9a
19	0 30a	7 13	7 12	7 10	7 6	7 4
20	1 13	8 13	8 10	8 8	8 0	7 57
21	1 53	9 14	9 11	9 7	8 55	8 52
22	2 43	10 12	10 8	10 5	9 50	9 46
23	3 30	11 9	11 3	11 0	10 44	10 39
24	4 18a	...	11 58a	11 53a	11 36a	11 31a
25	5 7	0 4m	...	...	...	...
26	5 57	0 52	0 47m	0 42m	0 25m	0 20m
27	6 47	1 36	1 29	1 27	1 12	1 6
28	7 37	2 16	2 11	2 7	1 54	1 50
29	8 27	2 51	2 40	2 45	2 34	2 30
30	9 17	3 23	3 20	3 18	3 11	3 9
31	10 7a	3 53m	3 51m	3 51m	3 47m	3 47m

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
St. David.	
1 5 8m. ♀ ☿ ☿ * 1 23 S.	
2d Sunday in Lent.	
4 9 17m. ♀ in Aphelion.	
5 0 12m. ♀ ☿ ☿ * 1 7 S.	
5 2 33m. ♀ in ☿	
6 6 40m. ♀ ☿ ☿ * 1 1 S.	
14 2 46a. ♀ ☿ ☿ 1/2 4 7 S.	
16 10 15m. ♀ ☿ ☿ 1/2 7 49 S.	
3d Sunday in Lent.	
17 8 50a. ♀ ☿ ☿ 1/2 6 29 S.	
19 6 42m. ♀ ☿ ☿ 1/2 5 59 S.	
20 6 47☉ enters ♀. Spr'g bgs.	
21 3 55m. ♀ ☿ ☿ 1/2 1 25 S.	
23 7 9m. ♀ ☿ ☿ * 0 43 N.	
23 9 49m. ♀ ☿ ☿ 1/2 1 56 S.	
4th Sund. in Lent. St. Patrick.	
23 0 59a. ♀ ☿ ☿ 1/2 2 25 S.	
23 1 21a. ♀ ☿ ☿ * 0 1 N.	
24 7 44a. ♀ great. Hel. Lat. S.	
25 5 41a. ♀ ☿ ☿ 1/2 0 47 N.	
27 7 30a. ♀ ☿ ☿ * 0 35 N.	
5th Sunday in Lent.	
Lady Day.	
28 11 37m. ♀ ☿ ☿ * 0 26 N.	
29 4 7m. ♀ ☿ ☿ * 1 30 N.	
29 6 52m. ♀ stationary	
30 6 53m. ♀ ☿ ☿ * 1 20 N.	
30 8 36a. ♀ ☿ ☿ 1/2 1 13 S.	
Palm Sunday.	

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	4 7m.	3 1a.	3 55m.	3 9a.	3 43m.	3 16a.	3 31m.	3 27a.	3 19m.	3 37a.
N. York,	4 11	7 57	3 59	3 5	3 48	9 14	3 37	8 22	3 26	3 30
Wash.	1 15	7 53	4 4	3 1	3 53	8 9	3 43	8 17	3 33	3 25
Charles.	4 25	7 43	4 16	7 49	4 7	7 55	3 59	3 0	3 51	3 5
N. Ori's.	4 29	7 39	4 21	7 44	4 13	7 49	4 5	7 53	3 58	7 53

PERIGEE AND APOGEE OF THE MOON.

Perigee, 4th day, 6h. M.

Apogee, 19th day, 1h. A.

PHASES OF THE MOON.

Full Moon, 3d day, 1h. 49.5m. M.

New Moon, 17th day, 11h. 24.3m. M.

Last Quarter, 9th day, 5h. 0.7m. A.

First Quarter, 25th day, 3h. 8.8m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	M.	5 43	6 26	5 45	6 24	5 46	6 22	5 49	6 20	5 50	6 19	10 25a	8 5a	6 25a
2	Tu.	49	27	43	25	45	23	48	21	49	20	11 6	8 46	7 6
3	W.	40	28	41	26	43	24	46	21	47	20	11 47	9 27	7 47
4	Th.	38	29	39	27	41	24	45	22	46	21	11 47	10 10	9 30
5	F.	36	30	37	28	40	25	44	23	45	21	0 30m	10 52	9 12
6	S.	34	31	35	29	38	26	42	23	44	22	1 12	11 37	9 57
7	Su.	5 32	6 32	5 33	6 30	5 36	6 27	5 41	6 24	5 43	6 22	1 57m	11 37	10 42a
8	M.	31	33	32	31	35	28	39	25	41	23	2 42	0 22m	11 34
9	Tu.	29	34	30	32	33	29	38	25	40	23	3 34	1 14	11 34
10	W.	27	35	28	33	31	30	37	26	39	24	4 32	2 12	0 32m
11	Th.	26	36	27	34	30	31	35	27	38	24	5 46	3 26	1 46
12	F.	24	37	25	35	28	32	34	27	37	25	7 11	4 51	3 11
13	S.	23	38	24	36	27	33	33	28	36	25	8 29	6 9	4 29
14	Su.	5 21	6 39	5 23	6 37	5 26	6 34	5 32	6 29	5 35	6 26	9 31m	7 11m	5 31m
15	M.	19	40	21	38	24	35	31	30	34	27	10 17	7 57	6 17
16	Tu.	18	41	20	39	23	36	30	30	33	27	10 57	8 37	6 57
17	W.	16	42	18	40	22	37	29	31	32	29	11 30	9 10	7 30
18	Th.	14	43	16	41	20	38	28	32	31	29	0 5a	9 45	8 5
19	F.	13	44	15	42	19	39	27	32	30	29	0 35	10 15	8 35
20	S.	11	45	13	43	17	40	25	33	29	30	1 6	10 46	9 6
21	Su.	5 10	6 47	5 12	6 45	5 16	6 41	5 24	6 34	5 28	6 30	1 38a	11 18m	9 39m
22	M.	8	48	10	46	14	42	23	35	27	31	2 11	11 51	10 11
23	Tu.	6	49	9	47	13	43	22	35	26	31	2 45	0 25a	10 45
24	W.	5	50	8	48	12	44	21	36	25	32	3 27	1 7	11 27
25	Th.	3	52	6	49	10	45	20	37	24	31	4 16	1 56	0 16a
26	F.	2	53	5	50	9	46	19	37	23	33	5 20	3 0	1 20
27	S.	1	54	4	51	8	47	18	38	22	34	6 39	4 10	2 39
28	Su.	4 59	6 55	5 2	6 52	5 6	6 43	5 16	6 39	5 20	6 35	7 50a	5 30a	3 50a
29	M.	58	57	1	53	5	49	15	39	19	35	8 56	6 36	4 56
30	Tu.	56	56	0	54	3	50	14	40	18	36	9 47	7 27	5 47

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
♂	11 43m	+ 0 37	0 22	+ 6 3	0 24a	+ 11 39	0 47a	+ 16 45	1 6a	+ 20 40
♀	2 41a	+ 20 12	2 45	+ 23 9	2 50	+ 23 45	2 55	+ 25 0	3 0	+ 25 53
♂	2 28	+ 18 15	2 31	+ 19 23	2 14	+ 20 24	2 8	+ 21 19	2 1	+ 22 7
♂	7 0m	+ 19 19	6 46m	+ 19 6	6 31m	+ 18 52	6 16m	+ 18 40	6 0m	+ 18 29
♂	1 7a	+ 4 35	0 56a	+ 5 36	0 46a	+ 6 35	0 36a	+ 7 32	0 26a	+ 8 30
♂	3 42m	+ 16 38	3 18m	+ 18 12	2 53m	+ 19 42	2 26m	+ 21 6	1 59m	+ 22 24
♂	3 46	+ 14 1	3 22	+ 14 2	2 57	+ 14 4	2 31	+ 14 4	2 4	+ 14 4
♂	10 36	+ 5 43	10 18	+ 5 11	9 59	+ 4 40	9 41	+ 4 10	9 22	+ 3 41
♂	7 53	+ 19 12	7 31	+ 19 7	7 9	+ 19 2	6 46	+ 18 59	6 24	+ 19 56
♂	11 31	+ 0 29	11 9	+ 0 37	10 46	+ 0 45	10 24	+ 0 52	10 1	+ 1 0

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.					PHENOMENA AND OBSERVATIONS.
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Char'ston, &c.	N. Ori's, &c.	
		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	
1	10 58a	4 51a	4 51a	4 51a	4 51a	4 51a	1 2 4m. ♀ stationary.
2	11 52	6 7	6 5	6 4	5 59	5 59	7 8 53m. ♂ in Perihelion.
3	♂	7 24	7 21	7 19	7 11	7 8	7 9 37a. ♂ in sup. ♂ ☉
4	0 43m	8 42	8 38	8 34	8 21	8 19	8 5 57m. ♀ ♂ A ¹ ♂ * 0 49 S.
5	1 47	9 57	9 52	9 49	9 33	9 28	Good Friday.
6	2 43	11 7	11 2	10 56	10 40	10 34	11 0 9m. ♀ ♂ ☉ 12 4 32 S.
S.	3 49m	...	...	11 56a	11 40a	11 34a	Easter Sunday.
8	4 50	0 7m	0 1m	...	...	...	12 7 22a. ♀ in ☉
9	5 47	0 57	0 52	0 49m	0 34m	0 28m	12 6 47m. ♀ ♂ v ¹ ♂ * 1 13 S.
10	6 41	1 30	1 35	1 31	1 18	1 15	14 3 26a. ♀ ♂ ☉ 12 6 37 S.
11	7 31	2 13	2 11	2 8	1 58	1 55	15 4 0a. ♀ ♂ ☉ 12 5 58 S.
12	8 18	2 43	2 41	2 38	2 23	2 21	16 2 57a. ♀ ♂ T ♂ * 1 46 S.
13	9 2	3 10	3 10	3 9	3 5	3 5	17 8 50m. ♀ in Perihelion.
S.	9 46m	3 36m	3 36m	3 37m	3 37m	3 38m	Low Sunday.
15	10 29	3 59	4 1	4 2	4 5	4 8	17 1 51a. ♀ ♂ ☉ 12 7 57 N.
16	11 11	sets.	sets.	sets.	sets.	sets.	18 0 0m. ♀ ♂ A ¹ ♂ * 0 34 N.
17	11 55	7 52	7 32	6 59a	6 49a	6 45a	18 2 41a. ♀ ♂ ☉ 12 9 152 S.
18	0 30a	8 4	8 0	7 56	7 43	7 39	19 7 47a. ♀ ☉ ☉
19	1 26	9 1	8 57	8 53	8 38	8 33	21 10 44m. ♀ ♂ ☉ 12 9 0 20 S.
20	2 14	9 56	9 51	9 46	9 30	9 27	21 11 56m. ♀ ♂ ☉ 12 9 2 45 N.
S.	3 22	10 47a	10 42a	10 36a	10 20a	10 14a	2d Sunday after Easter.
22	3 52	11 31	11 27	11 22	11 6	11 1	25 0 11a. ♀ ♂ v ¹ ♂ * 0 21 N.
23	4 41	...	...	...	11 50	11 45	St. George.
24	5 30	0 12m	0 8m	0 4m	...	...	26 11 7a. ♀ ☉ ☉
25	6 18	0 49	0 45	0 41	0 29m	0 25m	27 4 50a. ♀ great. Hel. Lat. N.
26	7 6	1 21	1 18	1 16	1 7	1 4	28 3 4m. ♀ ♂ v ¹ ♂ * 1 43 N.
27	7 54	1 55	1 53	1 50	1 44	1 43	28 8 54m. ♀ ♂ v ¹ ♂ * 0 20 S.
S.	8 44a	2 29m	2 19m	2 17m	2 17m	2 17m	3d Sunday after Easter.
29	9 35	2 49	2 50	2 51	2 52	2 54	29 2 43a. ♀ great. Hel. Lat. N.
30	10 30	3 19	3 20	3 23	3 29	3 28	30 4 25a. ♀ ♂ B ♂ * 1 50 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	3 7m	9 47a	2 56m	8 57a	2 45m	9 7a	2 35m	9 17a	2 25m	9 23a
N. York,	3 14	8 40	3 4	8 49	2 54	8 58	2 45	9 8	2 36	9 13
Wash.	3 23	8 38	3 13	8 40	3 4	8 48	2 55	8 57	2 47	9 7
Charles.	3 43	8 11	3 36	8 17	3 28	8 24	3 22	8 30	3 17	8 37
N. Ori's.	3 51	8 3	3 45	8 8	3 38	8 14	3 33	8 20	3 28	8 26

PERIGEE AND APOGEE OF THE MOON.

Perigee, 2d day, 4h. A.

Apogee, 16th day, 5h. A.

Perigee, 31st day, 2h. M.

PHASES OF THE MOON.

Full Moon, 2d day, 10h. 8.1m. M.

First Quarter, 25th day, 2h. 21.9m. M.

Last Quarter, 9th " 3h. 14.5m. M.

Full Moon, 31st " 5h. 39.0m. A.

New Moon, 17th " 3h. 45.3m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	W.	4 54	6 59	4 59	6 55	5 2	6 52	5 13	6 41	5 17	6 37	10 35a	8 15a	6 35a
2	Th.	53	7 0	58	56	1	53	12	42	16	38	11 21	9 1	7 21
3	F.	52	1	57	57	0	54	11	43	15	39	11 21	9 48	8 8
4	S.	50	2	56	58	4 59	55	10	44	15	40	0 8m	10 36	8 56
5	Su.	4 49	7 3	4 55	6 59	4 58	6 55	5 10	6 45	5 14	6 40	0 56m	11 23a	9 43a
6	M.	48	4	54	7 0	57	56	9	45	13	41	1 43	10 32	10 32
7	Tu.	47	5	53	1	56	57	8	46	13	42	2 32	0 12m	11 23
8	W.	46	6	52	2	55	58	7	46	12	42	3 23	1 3	11 23
9	Th.	45	7	51	3	54	59	6	47	11	43	4 20	2 0	0 30m
10	F.	44	8	50	4	53	7 0	5	48	11	44	5 24	3 4	1 24
11	S.	43	9	49	5	53	1	5	48	10	44	6 38	4 18	2 33
12	Su.	4 42	7 10	4 43	7 6	4 51	7 2	5 4	6 40	5 9	6 45	7 44m	5 24m	3 44m
13	M.	41	11	47	7	50	3	3	50	9	45	8 43	6 28	4 48
14	Tu.	40	12	46	8	49	4	2	50	8	46	9 41	7 21	5 41
15	W.	39	13	44	9	48	5	2	51	7	46	10 22	8 2	6 22
16	Th.	38	14	43	10	47	6	1	51	7	47	11 3	8 43	7 3
17	F.	37	15	42	11	46	6	0	52	6	48	11 37	9 17	7 37
18	S.	36	16	41	12	45	7	0	52	6	48	0 12a	9 52	8 12
19	Su.	4 36	7 17	4 40	7 11	4 45	7 8	4 50	6 53	5 5	6 49	0 47a	10 27m	8 47m
20	M.	35	18	39	14	44	9	59	54	5	49	1 18	10 58	9 18
21	Tu.	34	19	38	14	43	9	58	54	4	50	1 54	11 34	9 54
22	W.	33	20	37	15	43	10	57	55	4	50	2 29	0 9a	10 29
23	Th.	32	21	36	16	42	11	57	55	3	51	3 11	0 51	11 11
24	F.	31	22	36	17	41	12	56	56	3	51	4 0	1 40	0 0a
25	S.	30	23	35	18	41	13	56	56	2	52	4 54	2 34	0 54
26	Su.	4 29	7 24	4 34	7 19	4 40	7 13	4 55	6 57	5 2	6 52	5 57a	3 37a	1 57a
27	M.	28	25	34	20	39	14	55	57	1	53	7 6	4 46	3 6
28	Tu.	28	26	33	21	38	15	54	58	1	53	8 10	5 50	4 10
29	W.	27	27	32	22	38	16	54	58	0	53	9 11	6 51	5 11
30	Th.	26	27	32	22	37	16	53	59	0	54	10 7	7 47	6 7
31	F.	26	28	31	23	37	17	53	7 0	0	54	11 1	8 41	7 1

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
1 19a	+23 6	1 21a	+24 7	1 12a	+23 64	0 50a	+22 38	0 18a	+20 39
3 4	+26 34	3 8	+26 32	3 11	+26 20	3 13	+25 47	3 12	+24 56
1 55	+22 43	1 49	+23 22	1 43	+23 49	1 36	+24 9	1 30	+24 20
5 44m	+18 19	5 27m	+18 12	5 9m	+18 9	4 50m	+18 11	4 31m	+19 15
0 16a	+9 15	0 7a	+10 6	11 57	+10 33	11 47	+11 31	11 38	+12 9
1 31m	+23 32	1 3m	+24 31	0 35	+25 17	0 6	+25 51	11 34a	+26 14
1 30	+14 5	1 8	+14 6	0 39	+14 9	0 10	+14 12	11 36	+14 17
9 3	+3 13	9 43	+2 46	8 24	+2 20	8 4	+1 56	7 45m	+1 33
6 1	+18 54	5 36	+18 52	5 14	+18 52	4 51	+18 53	4 27	+18 54
9 39	+1 6	9 16	+1 13	8 54	+1 19	9 31	+1 25	8 9	+1 30

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time				
		Boston, &c.	N. York, &c.	Wash'm, &c.	Cha'ston, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	11 27a	6 12a	6 10a	6 7a	5 56a	5 51a
2	8	7 30	7 25	7 29	7 8	7 4
3	0 23m	8 46	8 41	8 35	8 20	8 14
4	1 32	9 52	9 47	9 41	9 25	9 10
5	2 35m	10 48a	10 44a	10 39a	10 243	10 18a
6	3 36	11 35	11 31	11 26	11 13	11 10
7	4 23	...	...	...	11 57	11 54
8	5 26	0 14m	0 11m	0 8m	...	...
9	6 15	0 45	0 43	0 40	0 34m	0 32m
10	7 1	1 13	1 13	1 12	1 7	1 7
11	7 45	1 40	1 40	1 40	1 39	1 40
12	8 27m	2 6m	2 6m	2 7m	2 10m	2 12m
13	9 10	2 30	2 31	2 35	2 40	2 40
14	9 53	2 56	2 59	3 2	3 11	3 15
15	10 37	3 24	3 28	3 33	3 43	3 49
16	11 23	sets.	sets.	sets.	sets.	sets.
17	0 11a	7 51a	7 47a	7 42a	7 26a	7 21a
18	0 50	8 44	8 39	8 33	8 17	8 11
19	1 49a	9 30a	9 26a	9 20a	9 5a	8 50a
20	2 38	10 12	10 7	10 4	9 59	9 54
21	3 27	10 49	10 45	10 41	10 28	10 24
22	4 15	11 22	11 20	11 16	11 6	11 3
23	5 2	11 52	11 50	11 48	11 42	11 40
24	5 49	...	...	...	...	...
25	6 36	0 20m	0 20m	0 19m	0 15m	0 15m
26	7 24a	0 47m	0 48m	0 48m	0 49m	0 50m
27	8 15	1 18	1 19	1 21	1 24	1 27
28	9 10	1 49	1 51	1 54	2 1	2 6
29	10 8	2 23	2 27	2 31	2 43	2 48
30	11 10	3 6	3 10	3 15	3 30	3 37
31	8	3 36	4 2	4 7	4 25	4 33

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h. m.	
1	1 25a.	♀ ♄ C ♄ * i 10 N.
5	2 17m.	♂ gr. elon. 21 7 E.
8	8 36m.	♂ ♄ C ♄ h 4 50 S.
8	7 24a.	♂ ♄ C
4th Sunday after Easter.		
10	4 22m.	♂ ♄ V ♄ * 0 31 S.
11	2 34m.	♂ ♄ C intens. of lt. 0.061
12	8 19m.	♂ ♄ C ♄ 6 43 S.
12	8 4a.	♀ ♄ ♄ Π * 1 5 S.
13	0 25m.	♂ ♄ C ♄ 6 1 S.
14	7 46m.	♀ gr. elon. 45 22 E.
Rogation Sunday.		
17	5 40m.	♂ stationary.
17	10 43m.	♂ stationary.
18	10 32m.	♀ ♄ C ♄ 0 32 N.
Ascension Day.		
19	7 43m.	♂ ♄ C ♄ 1 40 N.
19	8 34a.	♂ ♄ h ♄ 0 42 N.
Sunday after Ascension.		
20	7 0m.	♂ in Perihelion.
20	3 30a.	♀ ♄ C intens. of lt. 1.036
21	4 55m.	♂ in ♄
21	8 11a.	♀ ♄ C ♄ 5 57 N.
Queen Victoria b. 1819.		
24	4 29a.	♂ in ♄
Whit Sunday. Pentecost.		
27	0 44a.	♀ ♄ + ♄ * 0 29 N.
28	0 20m.	♀ ♄ * ♄ * 0 14 N.
28	5 15a.	♂ in Inf. ♄ C
31	8 30	♂ in Aphelion.
Moon Ecl. part. vis. in U. S.		

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	2 17m	9 37m	2 12m	9 44 a	2 9m	9 50 a	2 9m	9 54a	2 9m	9 55a
N. York,	2 29	9 25	2 25	9 31	2 23	9 37	2 22	9 40	2 23	9 41
Wash.	2 41	9 13	2 37	9 19	2 36	9 24	2 35	9 27	2 36	9 28
Charles.	3 13	8 41	3 10	8 46	3 10	8 50	3 10	8 52	3 11	8 53
N. Ori's.	3 24	8 30	3 22	8 34	3 22	8 38	3 22	8 34	3 23	8 41

APOGEE AND PERIGEE OF THE MOON.

Apogee, 12th day, 11h. A. | Perigee, 26th day, 9h. M.

PHASES OF THE MOON.

Last Quarter, 7th day, 3h. 21.1m. M. | First Quarter, 23d day, 10h. 16.2m. M.
New Moon, 15th " 7h. 17.9m. A. | Full Moon, 30th " 1h. 8.5m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1 S.		4 25	7 29	4 31	7 24	4 36	7 18	4 53	7 1	5 0	6 55	11 53a	9 33a	7 53a
2 Su.		4 24	7 29	4 30	7 24	4 36	7 19	4 53	7 1	4 59	6 55	• • •	10 25a	8 45a
3 M.		24	30	30	25	35	19	53	2	50	56	0 45m	11 12	9 32
4 Tu.		23	31	29	26	35	20	53	2	50	56	1 32	• • •	10 20
5 W.		23	32	29	26	35	20	52	3	50	57	2 20	0 0m	11 9
6 Th.		23	33	29	27	34	21	52	3	50	57	3 8	0 48	11 58
7 F.		22	33	28	28	34	21	52	4	50	58	3 58	1 38	• • •
8 S.		22	34	28	28	34	22	52	4	50	58	4 50	2 30	0 50m
9 Su.		4 22	7 35	4 29	7 29	4 34	7 23	4 52	7 5	4 50	6 50	5 49m	3 29m	1 49m
10 M.		22	35	28	29	34	23	52	5	50	59	6 53	4 33	2 53
11 Tu.		22	36	28	30	34	24	52	6	50	7 0	7 52	5 32	3 52
12 W.		22	37	28	30	34	25	52	6	50	0	8 55	6 35	4 55
13 Th.		22	37	28	31	34	25	52	7	50	1	9 51	7 31	5 51
14 F.		22	38	28	31	34	26	52	7	50	1	10 34	8 14	6 34
15 S.		22	38	28	32	33	27	52	8	50	2	11 15	9 55	7 15
16 Su.		4 22	7 38	4 29	7 32	4 33	7 27	4 52	7 8	4 50	7 2	11 53m	9 33m	7 53m
17 M.		22	38	28	33	33	27	52	9	50	3	0 28a	10 8	8 28
18 Tu.		22	39	28	33	33	28	52	9	50	3	1 3	10 43	9 3
19 W.		23	39	29	34	34	28	52	10	50	3	1 36	11 18	9 38
20 Th.		23	39	29	34	34	28	52	10	50	4	2 14	11 54	10 14
21 F.		23	39	29	34	34	28	52	10	50	4	2 54	0 34a	10 54
22 S.		23	39	29	34	34	29	52	11	50	4	3 39	1 19	11 39
23 Su.		4 23	7 40	4 29	7 35	4 34	7 20	4 52	7 11	4 50	7 4	4 27a	2 7a	0 27a
24 M.		24	40	30	35	35	29	53	11	5 0	4	5 21	3 1	1 21
25 Tu.		24	40	30	35	35	29	53	11	0	4	6 29	4 9	2 29
26 W.		24	40	30	35	35	29	53	11	0	4	7 34	5 14	3 34
27 Th.		25	40	30	35	36	29	53	11	0	4	8 46	6 26	4 46
28 F.		25	40	31	36	36	29	54	11	1	5	9 52	7 32	5 52
29 S.		25	40	31	35	36	29	54	11	1	5	10 52	8 32	6 52
30 Su.		4 25	7 40	4 31	7 35	4 36	7 29	4 54	7 11	5 1	7 5	11 44a	9 24a	7 44a

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
11 26m	+18 13	11 4m	+10 55	10 42m	+16 46	10 30m	+17 42	10 29m	+19 24
3 22	+23 49	3 4 a	+22 22	2 55 a	+20 57	2 43 a	+19 30	2 27 a	+19 4
1 23	+24 25	1 17	+24 22	1 10	+24 11	1 3	+23 53	0 57	+23 29
4 6m	+13 25	3 44m	+18 45	3 21m	+19 8	2 57m	+19 37	2 32m	+20 11
11 27	+12 45	11 19	+13 13	11 8	+13 37	10 59	+13 55	10 40	+14 10
10 59 a	+26 21	10 32 a	+26 14	10 4 a	+25 54	9 38 a	+25 25	9 12 a	+24 49
11 2	+14 25	10 33	+14 34	10 5	+14 45	9 38	+14 58	9 11	+15 15
7 21m	-1 9	7 11m	-0 50	6 40m	-0 33	6 19m	-0 19	5 57m	-0 6
3 59	+15 57	3 35	+19 0	3 10	+19 4	2 46	+19 9	2 21	+19 15
7 42	+1 35	7 19	+1 39	6 56	+1 43	6 32	+1 45	6 9	+1 47

Days of Month.	Moon rises or sets. Mean Time.					
	Mean Time.	Boston, &c.	N. York, &c.	Wash'tn, &c.	Char'ston, &c.	N. Ori's, &c.
h. m.		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1 0 12m	8 32a	9 27a	8 22a	8 6a	8 0a	
S. 1 17m	9 25a	9 20a	9 16a	9 2a	8 57a	
3 2 13	10 9	10 6	10 2	9 50	9 47	
4 3 15	10 44	10 41	10 40	10 31	10 29	
5 4 7	11 16	11 14	11 12	11 6	11 6	
6 4 58	11 42	11 42	11 42	11 40	11 40	
7 5 42	...	...	...	...	...
8 6 25	0 9m	0 10m	0 10m	0 12m	0 13m	
S. 7 8m	0 34m	0 36m	0 37m	0 41m	0 44m	
10 7 51	1 0	1 2	1 4	1 12	1 16	
11 8 35	1 27	1 30	1 34	1 45	1 50	
12 9 20	1 58	2 3	2 7	2 20	2 27	
13 10 7	2 33	2 38	2 43	2 59	3 5	
14 10 58	sets.	sets.	sets.	sets.	sets.	
15 11 45	7 25a	7 24a	7 12a	7 2a	6 57a	
S. 11 45	0 34m	0 36m	0 37m	0 41m	0 44m	
17 1 24	8 51	9 47	8 48	8 29	8 26	
18 2 13	9 25	9 23	9 19	9 8	9 5	
19 3 1	9 56	9 53	9 51	9 44	9 41	
20 3 46	10 24	10 24	10 22	10 18	10 19	
21 4 24	10 52	10 51	10 52	10 50	10 51	
22 5 19	11 19	11 20	11 21	11 26	11 26	
S. 6 8a	11 42a	11 51a	11 53a	11 59a	...	
24 6 59	...	...	...	...	0 2m	
25 7 54	0 21m	0 25m	0 27m	0 37m	0 43	
26 8 32	0 53	1 3	1 7	1 20	1 27	
27 9 54	1 44	1 48	1 54	2 10	2 18	
28 10 57	rises.	rises.	rises.	rises.	rises.	
29 11 59	7 11a	7 7a	7 2a	6 47a	6 41a	
S. 8	8 0a	7 55a	7 51a	7 38a	7 34a	

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.			
3 3 30a.	♂ 6 ♀	♂ 4 40 N.	
Trinity Sunday.			
4 4 43a.	♂ 6 ♀	♂ 4 56 S.	
8 11 18a.	♂ 6 ♀	♂ 6 45 S.	
9 8 30m.	♂ 6 ♀	♂ 6 2 S.	
Corpus Christi. Fête Dieu.			
8 7 9a.	♂ stationary.		
12 9 17a.	♂ stationary.		
1st Sunday after Trinity.			
14 2 51m.	♂ 6 ♀	♂ 5 7 S.	
14 4 11m.	♂ 6 ♀	* 1 35 S.	
16 1 55m.	♂ 6 ♀	* 0 6 N.	
16 10 26m.	♀ at greatest brill.		
17 4 12m.	♂ 6 ♀	♂ 3 29 N.	
Eclips. of Sun, invis. in U. S.			
2d Sunday after Trinity.			
19 6 32m.	♀ 6 ♀	♀ 5 16 N.	
19 6 21a.	♀ 6 ♀	* 0 44 S.	
20 7 1a.	♂ gr. Hel.	Lat. S.	
21 1 51m.	♂ 6 ♀	* 1 56 S.	
21 3 38m.	☉ ent. ☽	Sum. beg.	
22 9 55a.	♂ gr. elon.	22 8 W.	
3d Sunday after Trinity.			
St. John, Baptist.			
23 7 0m.	♀ 6 ♀	♀ 40 14 N.	
23 7 58a.	♂ ☐ ☉		
24 4 7a.	♀ in ☿		
27 3 52a.	♂ ☉		
30 0 48a.	♀ stationary.		
4th Sunday after Trinity.			

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	2 12m	9 54a	2 19m	9 49a	2 26m	9 44a	2 35m	9 37a	2 44m	9 28a
N. York,	2 26	9 40	2 32	9 36	2 39	9 31	2 46	9 25	2 54	9 18
Wash.	2 39	9 27	2 44	9 24	2 51	9 19	2 58	9 14	3 5	9 7
Charles.	3 13	8 53	3 17	8 51	3 22	8 48	3 27	8 45	3 39	8 40
N. Orl's.	3 25	8 41	3 29	8 39	3 33	8 37	3 37	8 34	3 42	8 30

APOGEE AND PERIGEE OF THE MOON.

Apogee, 10th day, 0h. A.

Perigee, 24th day, 6h. M.

PHASES OF THE MOON.

Last Quarter, 7th day, 5h. 41.5m. M. | First Quarter, 22d day, 4h. 4.5m. A.
 New Moon, 15th " 9h. 15.1m. M. | Full Moon, 29th " 9h. 25.2m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.												High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.				Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.			h. m.	h. m.	h. m.
1 M.		4 26	7 40	4 31	7 35	4 37	7 29	4 55	7 11	5 1	7 5			• • •	10 14a	8 54a
2 Tu.		26	40	32	35	37	29	55	11	1	4			0 34m	11 1	9 21
3 W.		27	40	32	35	38	29	56	11	1	4			1 21	11 46	10 6
4 Th.		27	39	33	34	38	28	56	11	2	4			2 6	• • •	10 48
5 F.		28	39	33	34	39	28	57	11	2	4			2 48	0 28m	11 30
6 S.		29	39	34	34	40	28	57	11	3	4			3 30	1 10	• • •
7 Su.		4 30	7 39	4 35	7 34	4 40	7 28	4 58	7 11	5 4	7 4			4 13m	1 54m	0 13m
8 M.		30	38	35	33	41	27	58	10	4	3			4 59	2 39	0 59
9 Tu.		31	38	36	33	42	27	59	10	5	3			5 51	3 31	1 51
10 W.		32	38	37	33	42	27	5 0	10	5	3			6 58	4 38	2 58
11 Th.		33	37	38	32	43	26	0	10	6	3			8 5	5 45	4 5
12 F.		33	37	39	32	44	26	1	9	6	2			9 14	6 54	5 14
13 S.		34	36	39	31	45	25	1	9	7	2			10 9	7 49	6 9
14 Su.		4 35	7 36	4 40	7 31	4 45	7 25	5 2	7 9	5 8	7 2			10 53m	8 33m	6 53m
15 M.		36	35	41	30	46	24	3	8	9	2			11 23	9 13	7 33
16 Tu.		37	34	42	29	47	24	3	8	9	1			0 10a	9 50	8 10
17 W.		38	34	43	29	48	23	4	8	10	1			0 48	10 28	8 48
18 Th.		39	33	44	28	49	23	4	7	10	1			1 21	11 18	9 21
19 F.		39	32	44	27	50	22	5	7	11	0			1 58	11 38	9 58
20 S.		40	32	45	27	50	21	5	7	11	0			2 34	0 14a	10 34
21 Su.		4 41	7 31	4 46	7 26	4 51	7 21	5 6	7 6	5 12	6 59			3 15a	0 56a	11 15m
22 M.		42	30	47	25	52	20	7	5	12	59			3 59	1 39	11 59
23 Tu.		43	29	48	24	53	19	7	5	13	58			4 51	2 31	0 51a
24 W.		44	28	49	23	53	18	8	4	13	57			5 32	3 32	1 52
25 Th.		45	27	49	22	54	17	8	3	14	57			7 11	4 51	3 11
26 F.		46	26	50	22	55	17	9	3	14	56			8 32	6 12	4 32
27 S.		47	25	51	21	56	16	10	2	15	55			9 45	7 25	5 45
28 Su.		4 48	7 24	4 52	7 20	4 56	7 15	5 11	7 1	5 16	6 55			10 20a	8 20a	6 20a
29 M.		49	23	53	19	57	14	11	0	16	54			11 37	9 17	7 37
30 Tu.		50	22	54	12	58	14	12	0	17	54			• • •	10 4	8 24
31 W.		51	21	55	17	59	13	13	6 59	18	53			0 24m	10 44	9 4

Passage of the Meridian (mean time) and declination of the Planets

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
10 38m	21 22	10 57m	22 59	11 35m	23 35	11 57m	23 35	0 37a	20 11
2 5a	16 45	1 37a	15 37	1 4a	14 40	0 37a	14 13	11 43m	13 59
0 50	22 57	0 43	22 20	0 30	21 37	0 29	20 42	0 20a	19 54
2 5m	20 50	1 40m	21 40	1 9m	22 18	0 46m	23 4	0 5m	23 43
10 40	14 19	10 30	14 24	10 21	24 23	10 11	14 19	10 1	14 8
8 47a	24 6	8 22a	23 18	7 59 a	22 19	7 36a	21 26	7 14a	20 23
8 46	15 34	8 21	15 54	7 58	16 17	7 35	16 42	7 13	17 10
5 37m	0 3	5 13m	0 11	4 50m	0 15	4 29m	0 17	4 4m	0 16
1 56	19 21	1 30	19 26	1 5	19 34	0 40	19 40	0 14	19 47
5 46	1 49	5 22	1 49	4 59	1 49	4 35	1 42	4 11	1 47

Moon rises or sets. Mean Time.

Days of Month.	Mean Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ton, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	0 59m	9 30a	8 37a	8 33a	8 23a	6 20a
2	1 54	9 15	9 12	9 10	9 4	9 2
3	2 46	9 42	9 42	9 41	9 37	9 37
4	3 34	10 10	10 10	10 10	10 10	10 11
5	4 20	10 36	10 38	10 37	10 43	10 45
6	5 4	11 2	11 34	11 7	11 13	11 16
S. 5 45m	11 29a	11 33a	11 36a	11 45a	11 50a	
8	6 23	...	...	...	...	...
9	7 16	0 0m	0 3m	0 8m	0 19m	0 26m
10	8 3	0 33	0 38	0 43	0 57	1 4
11	8 51	1 11	1 16	1 22	1 37	1 45
12	9 40	1 55	2 1	2 6	2 23	2 32
13	10 30	2 45	2 51	2 58	3 14	3 22
S. 11 19m	sets.	sets.	sets.	sets.	sets.	
15	0 9a	7 23a	7 24a	7 20a	7 8a	7 4a
16	0 57	7 59	7 56	7 54	7 45	7 43
17	1 44	8 29	8 27	8 25	8 20	8 19
18	2 31	8 57	8 56	8 56	8 53	8 53
19	3 18	9 24	9 25	9 25	9 27	9 29
20	4 6	9 53	9 54	9 56	10 1	10 3
S. 4 55a	10 23a	10 25a	10 29a	10 36a	10 41a	
22	5 47	10 59	11 2	11 7	11 19	11 24
23	6 43	11 39	11 43	11 49	...	...
24	7 41	...	...	...	0 3m	0 11m
25	8 42	0 27m	0 33m	0 39m	0 55	1 3
26	9 43	1 24	1 31	1 36	1 54	2 3
27	10 43	rises	rises.	rises.	rises.	rises.
S. 11 40a	6 34a	6 31a	6 27a	6 15a	6 12a	
29	8	7 10	7 9	7 6	6 57	6 54
30	0 33m	7 43	7 41	7 39	7 34	7 34
31	1 24	8 10	8 9	8 10	8 8	8 8

PHENOMENA AND OBSERVATIONS.

Sundays and Holydays.

Washington Mean Time.	
d. h. m.	
2 0 18m. ♀	♂ 4 52 S.
2 5 7a. ☉	in Apogee.
6 11 46m. ♀	♂ 6 43 S.
Independence declared 1776.	
6 4 34a. ♀	♂ 5 57 S.
8 1 56a. ♀	♂ 0 48 N.
5th Sunday after Trinity.	
9 6 38a. ♀	in ☉
11 7 0m. ♀	stationary.
11 0 12a. ♀	stationary.
12 7 0m. ♀	stationary.
14 8 6m. ♀	in Perihelion.
14 5 28a. ♀	♂ 3 35 N.
6th Sunday after Trinity.	
16 0 7m. ♀	♂ 5 2 N.
16 7 43m. ♀	♂ 0 39 S.
19 6 45a. ♀	♂ 6 36 S.
20 0 1m. ♀	♂ 3 30 S.
21 0 27a. ♀	in sup. ☉
22 1 21m. ♀	♂ 7 41 N.
7th Sunday after Trinity.	
23 11 41m. ♀	in Inf. ☉
24 8 1m. ♀	stationary.
24 10 47m. ♀	♂ 0 38 N.
24 4 13a. ♀	gr. Hel. Lat. N.
25 3 8m. ♀	intens. of lt. 1.428
26 6 27a. ♀	♂
8th Sunday after Trinity.	
28 6 32m. ♀	in Aphelion.
28 6 46m. ♀	♂ 4 45 S.
31 7 0m. ♀	gr. Hel. Lat. S.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	End.	Begin.	End.	Begin.	End.	Begin.	End.	Begin.	End.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	3 55m	9 17a	3 5m	9 5a	3 15m	8 53 a	3 24m	8 42a	3 34m	8 30a
N. York,	3 4	9 8	3 14	8 56	3 23	8 45	3 32	8 34	3 40	8 24
Wash.	3 14	8 58	3 22	8 48	3 30	8 38	3 38	8 28	3 46	8 19
Charles.	3 39	8 33	3 45	8 25	3 50	8 18	3 56	8 10	4 2	8 2
N. Orl's.	3 48	8 24	3 54	8 16	3 59	8 9	4 4	8 2	4 8	7 56

APOGEE AND PERIGEE OF THE MOON.

Apogee, 7th day, 5h. M.

Perigee, 21st day, 10h. M.

PHASES OF THE MOON.

Last Quarter, 5th day, 10h. 18.2m. A. | First Quarter, 20th day, 9h. 7.4m. A.
 New Moon, 13th " 9h. 23.4m. A. | Full Moon, 27th " 7h. 25.4m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Th.	4 52	7 20	4 56	7 16	5 0	7 12	5 13	6 58	5 10	6 53	1 4m	11 21a	9 41a
2	F.	53	19	57	15	1	12	14	57	19	52	1 41	11 58	10 19
3	S.	54	18	58	14	1	10	14	56	20	51	2 18	..	10 55
4	Su.	4 55	7 16	4 50	7 13	5 2	7 9	5 15	6 55	5 20	6 50	2 53m	0 35m	11 30a
5	M.	56	15	5 0	12	3	8	16	54	21	49	3 30	1 10	..
6	Tu.	57	14	1	11	4	7	16	53	21	48	4 10	1 50	0 10m
7	W.	58	13	2	10	5	6	17	52	22	48	4 55	2 35	0 55
8	Th.	59	11	3	8	6	4	18	51	23	47	5 56	3 36	1 56
9	F.	5 0	10	4	7	7	3	19	50	23	46	7 16	4 56	3 16
10	S.	1	9	5	6	8	2	19	49	24	45	8 36	6 16	4 36
11	Su.	5 2	7 8	5 6	7 5	5 9	7 0	5 20	6 48	5 24	6 44	9 42m	7 22m	5 42m
12	M.	3	7	7	3	10	6 59	20	47	25	43	10 31	8 11	6 31
13	Tu.	4	6	8	2	11	58	21	46	25	42	11 11	8 51	7 11
14	W.	5	4	9	0	12	57	22	45	26	42	11 49	9 29	7 49
15	Th.	6	2	10	6 59	13	55	22	44	27	41	0 25a	10 5	8 25
16	F.	7	1	11	58	14	54	23	43	27	40	0 59	10 39	8 59
17	S.	8	6 59	12	57	15	53	24	42	28	39	1 35	11 15	9 35
18	Su.	5 9	6 58	5 13	6 55	5 16	6 52	5 24	6 41	5 28	6 38	2 12a	11 52m	10 12m
19	M.	10	56	14	54	17	50	25	40	29	37	2 51	0 31a	10 51
20	Tu.	11	55	15	53	18	49	26	39	29	36	3 36	1 16	11 36
21	W.	12	54	16	51	19	48	27	38	30	35	4 26	2 6	0 36a
22	Th.	14	52	17	50	20	46	27	37	30	34	5 33	3 13	1 33
23	F.	15	51	18	49	21	45	28	36	31	33	6 58	4 38	2 58
24	S.	16	49	19	47	21	43	29	35	32	32	8 28	6 8	4 28
25	Su.	5 17	6 48	5 20	6 45	5 22	6 42	5 29	6 34	5 32	6 31	9 39a	7 19a	5 39a
26	M.	18	46	21	43	23	41	30	33	33	30	10 36	8 16	6 36
27	Tu.	19	44	22	41	24	39	31	32	34	29	11 23	9 2	7 23
28	W.	20	42	23	40	25	38	32	31	34	28	..	9 43	8 3
29	Th.	21	41	24	38	26	36	32	29	35	27	0 3m	10 20	8 40
30	F.	22	39	25	36	27	34	33	28	35	26	0 40	10 54	9 14

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
0 54a	+16 2	1 11a	+11 56	1 9a	+7 30	1 32a	+3 26	1 36a	+0 32
11 4m	+14 3	10 31m	+14 19	10 4m	+14 42	9 43m	+15 6	9 27m	+15 29
0 11 2	+18 45	0 4a	+17 40	11 55	+26 32	11 46	+15 19	11 37	+14 4
11 3a	+24 42	11 3	+25 17	10 36a	+25 46	10 7a	+25 10	9 41a	+25 26
9 49m	+13 51	9 38m	+13 31	9 29m	+13 7	9 15m	+12 40	9 7m	+12 9
6 49a	+18 14	6 28a	+18 10	6 8a	+17 6	5 48a	+16 5	5 29a	+15 0
6 43	+17 42	6 27	+16 11	6 8	+18 44	5 49	+19 19	5 30	+19 47
3 36m	+0 12	3 12m	+0 4	2 47m	+0 6	2 27m	+0 17	1 57m	+0 31
11 41a	+19 56	11 15a	+20 3	10 50a	+20 9	10 25a	+20 15	10 0a	+20 20
2 42m	+1 45	2 19m	+1 42	2 55m	+1 38	2 31m	+1 35	2 7m	+1 30

Moon rises or sets. Mean time.

Days of Month.	Moon Rises. Mean Time.	Moon rises or sets. Mean time.					
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.	
h. m.	rises.	rises.	rises.	rises.	rises.		
h. m.	h. m.	h. m.	h. m.	h. m.	h. m.		
1 2 11m	8 37a	8 38a	8 38a	8 41a	8 42a		
2 2 57	9 4	9 5	9 8	9 12	9 15		
3 4 41	9 30	9 34	9 36	9 44	9 48		
S. 4 26m	10 10a	10 13a	10 17a	10 18a	10 34a		
5 5 11	10 32	10 37	10 41	10 55	11 2		
6 5 57	11 9	11 13	11 19	11 35	11 42		
7 6 44	11 52	11 57	...	...	...
8 7 33	...	...	0 3m	0 20m	1 27m		
9 8 22	0 40m	0 46m	0 52	1 9	1 16		
10 9 12	1 33	1 39	1 44	2 0	1 7		
S. 10 2m	2 30m	2 34m	2 40m	2 55m	3 2m		
12 10 51	3 32	3 37	3 41	3 54	4 0		
13 11 39	sets.	sets.	sets.	sets.	sets.		
14 0 27a	7 0a	7 0a	6 58a	6 56a	6 54a		
15 1 15	7 29	7 29	7 38	7 29	7 30		
16 2 3	7 57	7 53	8 0	8 3	8 6		
17 2 53	8 28	8 30	8 33	8 40	8 43		
S. 3 15a	9 0a	9 4a	9 8a	9 19a	9 24a		
19 4 39	9 39	9 44	9 49	10 2	10 9		
20 5 36	10 25	10 30	10 36	10 51	11 0		
21 6 35	11 19	11 24	11 30	11 47	11 56		
22 7 24	...	...	...	...	...
23 8 32	0 19m	0 24m	0 30m	0 47m	0 56m		
24 9 30	1 25	1 30	1 35	1 50	1 59		
S. 10 23a	2 35m	2 39m	2 44m	2 57m	3 3m		
26 11 14	rises.	rises.	rises.	rises.	rises.		
27 8	6 10a	6 10a	6 8a	6 5a	6 4		
28 0 2m	6 39	6 39	6 39	6 39	6 39		
29 0 49	7 5	7 6	7 8	7 11	7 14		
30 1 34	7 33	7 35	7 37	7 44	7 47		
31 2 19	8 1	8 4	8 8	8 18	8 22		

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.			
2 8 50a.	♂♂♂	♂♂♂	♂♂♂ 40 S.
3 9 31m.	♂♂♂	♂♂♂	♂♂♂ 48 S.
4 1 30m.	♂♂♂	♂♂♂	♂♂♂ 39 S.
9th Sunday after Trinity.			
4 10 37m.	♂♂♂	♂♂♂	♂♂♂
4 11 40a.	♂♂♂	♂♂♂	♂♂♂ 059 S.
7 9 30a.	♂♂♂	♂♂♂	♂♂♂
10 7 0m.	♂♂♂	♂♂♂	♂♂♂ 36 9 N.
11 2 53a.	♂♂♂	♂♂♂	♂♂♂ 349 S.
13 7 13a.	♂♂♂	♂♂♂	♂♂♂ 6 9 N.
10th Sund. aft. Trinity. Meteoric Period.			
13 7 50a.	♀	stationary.	
15 9 43m.	♂♂♂	♂♂♂	♂♂♂ 151 N.
15 7 37a.	♂♂♂	♂♂♂	♂♂♂ 538 N.
17 4 11m.	♂	in ☿	
17 6 30m.	♂♂♂	♂♂♂	♂♂♂ 151 N.
18 7 0m.	♂	gr. Hel. Lat. N.	
11th Sunday after Trinity.			
18 2 22a.	♂♂♂	♂♂♂	♂♂♂ 023 S.
20 0 44a.	♀	gr. Hel. Lat. S.	
20 5 31a.	♂♂♂	♂♂♂	♂♂♂
21 5 23m.	♂♂♂	♂♂♂	♂♂♂ 133 N.
22 5 31m.	♂♂♂	♂♂♂	♂♂♂ 014 S.
23 7 24m.	♂♂♂	♂♂♂	♂♂♂ 144 N.
12th Sunday after Trinity.			
25 11 43m.	♂♂♂	♂♂♂	♂♂♂ 443 S.
27 7 44m.	♀	in Aphelion.	
29 0 8a.	♀	at greatest brill.	
30 1 30m.	♀	in ☿	
30 1 50m.	♂♂♂	♂♂♂	♂♂♂ 641 S.
30 7 47m.	♂♂♂	♂♂♂	♂♂♂ 539 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	3 44m	8 16a	3 51m	8 4a	3 59m	7 52a	4 7m	7 40a	4 16m	7 23a
N. York,	3 49	8 11	3 56	8 0	4 3	7 49	4 10	7 37	4 18	7 26
Wash.	3 54	8 6	4 0	7 56	4 7	7 45	4 14	7 34	4 21	7 23
Charles.	4 8	7 52	4 12	7 42	4 17	7 34	4 22	7 25	4 26	7 16
N. Ori's.	4 14	7 46	4 17	7 39	4 21	7 31	4 25	7 22	4 30	7 14

APOGEE AND PERIGEE OF THE MOON.

Apogee, 4th day, Noon.

Perigee, 15th day, 11h. A.

PHASES OF THE MOON.

Last Quarter, 4th day, 4h. 35.2m. A. | First Quarter, 19th day, 2h. 44.0m. M.
 New Moon, 12th " 8h. 8.0m. M. | Full Moon, 29th " 8h. 5.3m. M.

Sun's upper limb rises and sets, (corr. for refract.) M. T. High Water. M. Time.

Days of Month.	Days of Week.	Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.		New York, &c.		Charleston, &c.	
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	Su.	5 24	6 36	5 27	6 33	5 29	6 31	5 35	6 25	5 37	6 23	1 47m	• • •	• • •	10 30a	• • •	• • •
2	M.	26	35	28	32	30	30	35	24	37	22	2 20	0 0m	• • •	11 03	• • •	• • •
3	Tu.	27	33	29	30	31	28	36	22	38	21	2 53	0 33	• • •	11 30	• • •	• • •
4	W.	28	31	30	29	32	27	37	21	38	19	3 30	1 10	• • •	• • •	• • •	• • •
5	Th.	29	30	31	27	33	25	37	20	39	18	4 12	1 52	• • •	0 12m	• • •	• • •
6	F.	30	28	32	26	34	24	38	19	39	17	5 7	2 47	• • •	1 7	• • •	• • •
7	S.	31	26	33	24	35	23	38	18	40	16	6 28	4 8	• • •	2 23	• • •	• • •
8	Su.	5 32	6 25	5 34	6 23	5 35	6 21	5 39	6 16	5 40	6 15	7 52m	5 34m	• • •	3 52m	• • •	• • •
9	M.	33	23	35	21	36	20	40	15	41	13	9 5	6 45	• • •	5 5	• • •	• • •
10	Tu.	34	21	36	19	37	18	40	14	42	12	9 59	7 39	• • •	5 59	• • •	• • •
11	W.	35	19	37	18	38	17	41	12	42	11	10 42	8 22	• • •	6 42	• • •	• • •
12	Th.	36	17	38	16	39	15	42	11	43	10	11 21	9 1	• • •	7 21	• • •	• • •
13	F.	37	16	39	14	40	13	42	9	43	8	11 36	9 36	• • •	7 36	• • •	• • •
14	S.	38	14	40	12	41	12	43	8	44	7	0 30a	10 10	• • •	8 30	• • •	• • •
15	Su.	5 39	6 12	5 41	6 10	5 41	6 10	5 43	6 7	5 44	6 6	1 02	10 49m	• • •	9 9m	• • •	• • •
16	M.	40	11	42	8	42	9	44	6	45	5	1 50	11 30	• • •	9 50	• • •	• • •
17	Tu.	41	9	42	7	43	7	45	5	45	4	2 30	0 10a	• • •	10 30	• • •	• • •
18	W.	42	7	43	5	44	5	45	4	46	3	3 17	0 57	• • •	11 17	• • •	• • •
19	Th.	43	5	44	4	44	4	46	3	46	2	4 11	1 51	• • •	0 11a	• • •	• • •
20	F.	44	4	45	2	45	2	47	1	47	1	5 24	3 4	• • •	1 24	• • •	• • •
21	S.	45	2	46	1	46	1	47	0	47	0	6 53	4 33	• • •	2 53	• • •	• • •
22	Su.	5 46	6 0	5 47	5 59	5 47	5 59	5 48	5 59	5 48	5 56	8 21a	6 12	• • •	4 21a	• • •	• • •
23	M.	47	5 58	48	57	48	57	48	57	48	57	9 28	7 8	• • •	5 28	• • •	• • •
24	Tu.	48	56	49	55	49	55	49	55	49	55	10 19	7 59	• • •	6 19	• • •	• • •
25	W.	49	54	50	53	50	53	50	54	50	54	11 1	8 41	• • •	7 1	• • •	• • •
26	Th.	50	52	51	52	51	52	50	53	50	53	11 37	9 17	• • •	7 37	• • •	• • •
27	F.	51	50	52	50	52	51	51	51	51	51	• • •	9 52	• • •	8 12	• • •	• • •
28	S.	53	49	53	49	53	49	53	50	51	50	0 12m	10 26	• • •	8 46	• • •	• • •
29	Su.	5 54	5 47	5 54	5 47	5 54	5 47	5 52	5 48	5 52	5 49	0 46m	10 52a	• • •	9 18a	• • •	• • •
30	M.	55	45	55	45	55	45	53	47	53	46	1 18	11 23	• • •	9 46	• • •	• • •

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
♈	1 36a	— 4 30	1 29a	— 7 25	1 15a	— 9 4	0 48a	— 8 50	0 9a	— 6 24
♉	9 13m	+15 30	9 6m	+15 36	9 1m	+15 19	8 57m	+14 45	8 56m	+13 66
♊	11 27	+12 31	11 18	+11 9	11 9	+9 44	10 59	+8 16	10 50	+6 40
♋	9 12a	— 26 30	8 49a	— 26 44	8 25a	— 26 45	8 4a	— 26 40	7 43a	— 26 32
♌	8 54m	+11 30	8 42m	+10 52	8 30m	+10 12	8 17m	+9 30	8 4m	+8 46
♍	5 7a	+12 49	4 49a	+12 50	4 31a	+11 51	4 14a	+10 54	3 57a	+10 1
♎	3 9	— 20 25	4 52	— 20 53	4 35	— 21 24	4 19	— 21 55	4 3	— 22 25
♏	1 26m	— 0 50	1 0m	— 1 7	0 34m	— 1 26	0 8m	— 1 45	11 30a	— 2 8
♐	9 30a	— 20 25	9 6a	— 20 29	8 41a	— 20 32	8 17a	— 20 35	7 53a	— 20 36
♑	1 39m	+1 25	1 14m	+1 19	0 50m	+1 14	0 25m	+1 8	11 57	+1 2

Moon rises or sets. Mean Time.

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Washington, &c.	Charleston, &c.	N. Ori's, &c.
		rises, h. m.	rises, h. m.	rises, h. m.	rises, h. m.	rises, h. m.
S.	3 4m	8 33a	8 37a	9 41a	8 53a	8 59a
2	3 50	9 7	9 12	9 17	9 31	9 38
3	4 37	9 46	9 51	9 57	10 14	10 21
4	5 25	10 31	10 37	10 44	11 0	11 8
5	6 14	11 22	11 27	11 34	11 50	11 58
6	7 3	...	...	...	...	...
7	7 32	0 17m	0 22m	0 26m	0 43m	0 50m
S.	8 41m	1 17m	1 22m	1 26m	1 40m	1 47m
9	9 30	2 21	2 24	2 28	2 39	2 45
10	10 18	3 25	3 29	3 31	3 39	3 43
11	11 6	4 33	4 34	4 36	4 40	4 44
12	11 55	sets.	sets.	sets.	sets.	sets.
13	0 46a	6 28a	6 31a	6 32a	6 39a	6 41a
14	1 36	7 2	7 5	7 8	7 17	7 23
S.	2 33a	7 40a	7 45a	7 49a	8 2a	8 7a
16	3 31	8 24	8 29	8 35	8 50	8 57
17	4 20	9 15	9 21	9 27	9 43	9 52
18	5 29	10 14	10 19	10 25	10 42	10 51
19	6 27	11 18	11 22	11 28	11 44	11 50
20	7 24	...	...	...	...	...
21	8 18	0 27m	0 31m	0 36m	0 40m	0 53m
S.	9 8a	1 34m	1 37m	1 42m	1 51m	1 58m
23	9 57	2 42	2 45	2 47	2 55	2 59
24	10 43	rises.	rises.	rises.	rises.	rises.
25	11 29	5 7a	5 8a	5 8a	5 11a	5 13a
26	8	5 34	5 36	5 38	5 43	5 46
27	0 13m	6 2	6 5	6 8	6 16	6 20
28	0 59	6 38	6 36	6 40	6 50	6 56
S.	1 44m	7 6a	7 11a	7 15a	7 20a	7 36a
30	2 31	7 42	7 49	7 54	8 9	8 16

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

13th Sunday after Trinity.	d. h. m.	
1 11 24a.	♈ gr. elon.	27 0 E.
3 8 35a.	♊ ♄♂m	* 1 14 N.
5 2 15m.	♊ ♄♂m	* 0 27 N.
5 3 37a.	♊ ♄♂m	* 0 19 N.
7 7 0m.	♊ stationary.	
14th Sunday after Trinity.		
8 8 10a.	♀ ♄♂	♀ 0 1 N.
11 1 20a.	♊ ♄♂	♊ 6 39 N.
14 1 35m.	♊ ♄♂	♊ 0 15 N.
15 9 0m.	♊ stationary.	
16 6 10a.	♊ gr. Hel.	Lat. S.
Jewish year 5605 begins.		
15th Sunday after Trinity.		
20 11 11a.	♊ ♄♂Oph.	* 1 0 S.
21 1 20m.	♊ in Aphelion.	
21 3 58a.	♊ ♄♂	
21 4 8a.	♊ ♄♂	♊ 4 51 S.
22 5 43a.	♊ ent. ♄	Aut. beg.
16th Sunday after Trinity.		
26 2 55m.	♊ ♄♂Oph.	* 1 23 N.
26 3 27m.	♊ ♄♂	♊ 6 48 S.
26 1 49a.	♊ ♄♂	♊ 5 37 S.
27 2 43m.	♊ ♄♂	
27 11 46a.	♀ ♄♂♂	* 1 27 S.
28 8 45m.	♀ in Inf.	♄♂
17th Sun. aft. Trin.	St. Mich.	

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	4 23m	7 17a	4 30m	7 6a	4 37m	6 55a	4 44m	6 46a	4 50m	6 38a
N. York,	4 25	7 15	4 32	7 4	4 39	6 54	4 44	6 46	4 50	6 38
Wash'ton,	4 27	7 13	4 33	7 3	4 39	6 54	4 44	6 46	4 50	6 38
Char'ston,	4 32	7 8	4 36	7 0	4 40	6 52	4 45	6 45	4 49	6 39
N. Ori's,	4 34	7 6	4 37	6 58	4 41	6 51	4 45	6 45	4 48	6 40

APOGEE AND PERIGEE OF THE MOON.

Apogee, 1st day, 7h. M. | Perigee, 13th day, 5h. A. | Apogee, 29th day, 10h. M

PHASES OF THE MOON.

Last Quarter, 4th day, 11h. 21.0m M. | First Quarter, 18th day, 10h. 7.6m. M.
 New Moon, 11th " 6h. 15.7m. A. | Full Moon, 25th " 11h. 58.9m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Tu.	5 56	5 43	5 56	5 43	5 50	5 43	5 54	5 45	5 53	5 46	1 49m	• • •	10 40a
2	W.	57	42	57	42	57	42	55	44	54	45	2 20	0 0m	10 59
3	Th.	58	40	58	41	58	40	55	43	54	44	2 59	0 38	11 39
4	F.	59	39	59	39	59	39	55	42	55	43	3 39	1 10	• • •
5	S.	6 1	38	6 0	38	6 0	38	56	41	56	42	4 29	2 9	0 29m
6	Su.	6 2	5 36	6 1	5 37	6 1	5 37	5 57	5 40	5 56	5 41	5 43m	3 23m	1 43m
7	M.	3	34	2	35	2	35	59	39	57	39	7 9	4 48	3 9
8	Tu.	4	33	3	34	3	34	59	37	58	38	8 24	6 4	4 24
9	W.	5	31	4	32	4	32	59	36	58	37	9 22	7 2	5 22
10	Th.	6	29	5	31	5	31	6 0	35	59	36	10 6	7 46	6 6
11	F.	8	28	6	29	6	30	0	34	6 0	35	11 6	8 26	7 6
12	S.	9	26	7	28	7	29	1	33	0	34	11 24	9 4	7 24
13	Su.	6 10	5 24	6 8	5 26	6 8	5 27	6 2	5 32	6 1	5 33	0 6a	9 46m	8 6m
14	M.	11	22	9	25	9	25	2	30	2	32	0 48	10 28	8 48
15	Tu.	12	20	10	23	10	24	3	29	2	31	1 31	11 11	9 31
16	W.	13	19	11	22	11	22	4	28	3	29	2 17	11 57	10 17
17	Th.	14	17	12	20	12	20	5	26	4	28	3 7	0 47a	11 7
18	F.	15	16	13	18	13	19	5	25	4	27	4 3	1 43	0 3a
19	S.	17	14	14	17	14	17	6	24	5	26	5 13	2 53	1 13
20	Su.	6 18	5 13	6 15	5 16	6 15	5 16	6 7	5 23	6 6	5 25	6 40a	4 20a	2 40a
21	M.	19	11	16	14	16	15	8	22	6	24	7 59	5 39	3 59
22	Tu.	21	10	18	12	17	14	8	21	7	23	9 4	6 44	5 4
23	W.	22	8	19	11	18	13	9	20	9	22	9 52	7 32	5 52
24	Th.	23	7	20	10	19	12	10	19	8	21	10 35	8 15	6 35
25	F.	24	5	21	8	20	10	11	18	9	20	11 11	8 51	7 11
26	S.	25	4	22	7	21	9	11	17	10	19	11 49	9 28	7 49
27	Su.	6 27	5 2	6 24	5 5	6 22	5 7	6 12	5 16	6 10	5 18	• • •	10 0a	8 20a
28	M.	28	1	25	4	23	5	13	15	11	17	0 20m	10 29	8 32
29	Tu.	29	0	26	3	24	4	14	14	12	16	0 52	11 5	9 25
30	W.	31	4 59	27	1	25	3	14	13	12	16	1 25	11 37	9 57
31	Th.	32	57	28	0	26	2	15	12	13	15	1 57	• • •	10 32

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
11 24m	2 12	10 53m	0 45	10 42m	0 37	10 46m	1 59	10 57m	3 46
8 55	12 46	8 55	11 23	8 55	9 41	8 57	7 46	8 59	5 23
10 40	5 19	10 30	3 49	10 21	3 17	10 11	0 45	10 2	0 47
7 23a	26 19	7 5a	26 4	6 47a	25 43	6 30a	25 20	6 13a	24 53
7 52m	9 1	7 37m	7 15	7 22m	6 29	7 8m	5 40	6 53m	4 53
3 40a	9 12	3 23a	8 23	3 7a	7 37	2 51a	6 55	2 35a	6 15
3 42a	22 56	3 33	23 23	3 18	23 40	3 3	24 13	2 49	24 35
11 10	2 26	10 44	2 44	10 17	2 59	9 52	3 13	9 26	2 26
7 29	20 37	7 5	20 37	6 42	20 37	6 19	20 35	5 56	20 33
11 22	0 56	11 8	0 50	10 43	0 45	10 19	0 40	9 55	0 35

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.					PHENOMENA AND OBSERVATIONS.
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.	
		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	Washington Mean Time.
1	3 18m	8 27a	8 32a	8 36a	8 55a	9 2a	d. h. m.
2	4 7	9 14	9 19	9 26	9 42	9 50	1 6 1a. ♀ δ q ☿ * i 28 S.
3	4 55	10 8	10 12	10 18	10 34	10 41	2 8 43a. ♀ gr. elon. 46 13 W.
4	5 44	11 4	11 9	11 14	11 28	11 35	4 7 0a. ♀ stationary.
5	6 32	...	...	...	...	...	5 5 54a. ♀ in ☿
							6 4 10a. ♀ stationary.
S.	7 30m	0 4m	0 9m	0 12m	0 24m	0 31m	18th Sunday after Trinity.
7	8 8	1 8	1 11	1 15	1 24	1 29	7 3 31m. ♀ δ A ☿ * 0 39 S.
8	8 55	2 13	2 15	2 17	2 23	2 27	7 6 5m. ♀ δ a ☿ * 1 20 N.
9	9 43	3 20	3 22	3 22	3 24	3 27	8 4 12m. ♀ δ h ☿ * 5 24 S.
10	10 24	sets.	sets.	sets.	sets.	sets.	9 8 58m. ♀ δ c ☿ * 4 43 N.
11	11 26	4 53a	5 0a	5 4a	5 11a	5 15a	9 2 15a. ♀ δ p ☿ * 1 39 S.
12	0 21a	5 35	5 39	5 43	5 55	6 1	10 6 48m. ♀ δ c ☿ * 6 25 N.
S.	1 19a	6 10a	6 23a	6 25a	6 42a	6 49a	19th Sunday after Trinity.
14	2 19	7 8	7 14	7 20	7 35	7 43	10 7 20m. ♀ in Perihelion.
15	3 21	8 6	8 12	8 19	8 35	8 44	10 3 50a. ♀ δ c ☿ * 6 21 N.
16	4 21	9 11	9 16	9 22	9 37	9 46	13 6 41m. ♀ δ a ☿ * 0 24 N.
17	5 20	10 19	10 23	10 29	10 43	10 49	13 7 12a. ♀ gr. elon. 18 4 W.
18	6 14	11 26	11 30	11 34	11 45	11 52	15 7 30a. ♀ in ☿
19	7 6	...	...	...	...	...	17 7 0m. ♀ gr. Hel. Lat. N.
S.	7 54a	0 35m	0 27m	0 41m	0 49m	0 54m	20th Sunday after Trinity.
21	8 40	1 42	1 43	1 46	1 50	1 54	18 9 40a. ♀ δ c ☿ * 5 4 S.
22	9 25	2 46	2 47	2 47	4 49	2 50	20 3 27a. ♀ gr. Hel. Lat. N.
23	10 9	3 48	3 48	3 48	3 46	3 46	21 1 54m. ♀ δ x ☿ * 1 0 N.
24	10 54	rises.	rises.	rises.	rises.	rises.	23 4 12m. ♀ δ c ☿ * 6 56 S.
25	11 39	4 23a	4 26a	4 40a	4 51a	4 55a	23 6 36a. ♀ δ c ☿ * 5 43 S.
26	8	5 5	5 11	5 14	5 27	5 33	24 1 47m. ♀ ☐ ☉
S.	0 26m	5 42a	5 46a	5 52a	6 7a	6 13a	21st Sunday after Trinity.
28	1 13	6 23	6 28	6 34	6 50	6 57	24 9 57a. ♀ δ a ☿ * 1 4 N.
29	2 1	7 10	7 15	7 21	7 37	7 45	26 0 51a. ♀ δ i ☿ * 1 30 S.
30	2 50	8 0	8 5	8 11	8 27	8 35	27 3 27a. ♀ δ ☉
31	3 28	8 55	9 0	9 5	9 20	9 27	31 8 57a. ♀ δ a ☿ * 0 31 S.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	4 58m	6 30a	5 5m	6 23a	5 11m	6 19a	5 17m	6 14a	5 23m	6 11a
N. York,	4 57	6 31	5 4	6 24	5 10	6 19	5 15	6 16	5 21	6 13
Wash.	4 57	6 31	5 3	6 25	5 8	6 21	5 13	6 18	5 19	6 15
Charles.	4 54	6 34	4 59	6 29	5 3	6 25	5 7	6 23	5 12	6 22
N. Orl's.	4 53	6 36	4 55	6 31	5 1	6 28	5 5	6 26	5 9	6 25

PERIGEE AND APOGEE OF THE MOON.

Perigee, 11th day, 1h. M.

Apogee, 15th day, 6h. A.

PHASES OF THE MOON.

Last Quarter, 3d day, 5h. 11.0m. M. First Quarter, 16th day, 5h. 22.6m. A.
 New Moon, 10th " 4h. 28.3m. M. Full Moon, 26th " 6h. 34.0m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	F.	6 33	4 55	6 29	4 59	6 27	5 1	6 16	5 11	6 14	5 14	2 39m	0 12m	11 11a
2	S.	34	54	30	58	28	0	17	10	15	13	3 11	0 51	11 58
3	Su.	6 35	4 53	6 31	4 57	6 29	4 59	6 18	5 9	6 16	5 12	3 58m	1 38m	• • •
4	M.	36	51	32	56	30	58	19	8	17	11	4 59	2 39	0 59m
5	Tu.	38	50	34	54	31	57	20	8	17	11	6 16	3 56	2 16
6	W.	39	49	35	53	32	56	21	7	18	10	7 39	5 9	3 29
7	Th.	40	48	36	51	33	55	22	6	19	9	8 36	6 16	4 36
8	F.	42	46	38	50	35	54	23	5	20	9	9 30	7 10	5 30
9	S.	43	45	39	49	36	53	24	4	20	8	10 13	7 53	6 13
10	Su.	6 44	4 44	6 40	4 48	6 37	4 52	6 25	5 3	6 21	5 8	11 0m	8 40m	7 0m
11	M.	46	43	42	47	39	51	26	3	22	7	11 45	9 25	7 45
12	Tu.	47	42	43	46	40	50	27	2	23	6	0 33a	10 13	8 33
13	W.	48	41	44	45	41	49	28	1	24	6	1 13	10 58	9 18
14	Th.	50	40	46	44	42	48	29	1	25	5	2 7	11 47	10 7
15	F.	51	39	47	43	43	47	30	0	26	4	2 59	0 39a	10 59
16	S.	52	38	48	42	44	46	31	4 59	26	4	3 53	1 33	11 53
17	Su.	6 53	4 37	6 49	4 41	6 45	4 46	6 32	4 59	6 27	5 3	4 54a	2 34a	0 54a
18	M.	54	36	50	40	46	45	33	58	26	2	6 7	3 47	2 7
19	Tu.	55	35	51	39	47	44	34	57	29	2	7 17	4 57	3 17
20	W.	57	35	53	39	48	44	35	57	29	1	8 29	6 6	4 29
21	Th.	58	34	54	38	49	43	36	56	30	1	9 21	7 1	5 21
22	F.	59	33	55	37	50	42	37	56	31	1	10 8	7 48	6 8
23	S.	7 0	32	56	36	51	42	38	55	32	1	10 49	8 29	6 49
24	Su.	7 2	4 31	6 57	4 36	6 52	4 41	6 38	4 55	6 33	5 0	11 26a	9 6a	7 26a
25	M.	3	31	58	35	53	41	39	53	34	0	• • •	9 40	8 0
26	Tu.	4	31	59	34	54	41	40	53	34	0	0 0m	10 15	8 35
27	W.	5	30	7 0	34	55	41	41	55	35	0	0 35	10 49	9 8
28	Th.	6	29	1	33	56	40	42	55	36	0	1 8	11 30	9 40
29	F.	8	29	3	33	57	40	43	55	37	0	1 40	11 55	10 15
30	S.	9	29	4	33	58	40	44	55	38	0	2 15	• • •	10 53

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
11 12m	—10 31	11 25m	—14 22	11 30m	—17 50	11 54m	—20 47	0 9a	—23 7
9 1	+ 2 58	9 3	+ 0 31	9 5	— 2 1	9 8	— 4 36	9 11m	— 7 11
9 51	— 2 35	9 41	— 4 5	9 31	— 6 35	9 22	— 7 3	9 13	— 8 30
5 55a	—24 19	5 40a	—23 44	5 25a	—23 7	5 10a	—22 24	4 50a	—21 44
6 36m	+ 4 1	6 20m	+ 3 17	6 3m	+ 2 37	5 45m	+ 1 58	5 27m	+ 1 22
2 17a	+ 5 36	2 1a	+ 5 3	1 40a	+ 4 25	1 31a	+ 4 11	1 15a	+ 3 50
2 31	—24 58	2 19	—25 16	2 4	—25 30	1 58	—25 44	1 38	—25 53
3 57	— 3 35	3 32	— 9 30	3 8	— 3 43	7 44	— 3 42	7 21	— 3 30
5 30	—20 38	5 7	—20 36	4 45	—20 21	4 23	—20 16	4 2	—20 9
9 26	+ 0 30	9 2	+ 0 26	8 38	+ 0 23	8 14	+ 0 20	7 50	+ 0 18

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.					
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Chas'ton &c.	N. Ori's, &c.	
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	
1	4 26m	9 54a	9 57a	10 1a	10 14a	10 21a	
2	5 13	10 53	10 58	11 0	11 11	11 16	
S.	5 50m	11 50a	11 50a	...	...	...
4	6 45	...	...	0 1m	0 9m	0 13m	
5	7 32	1 1m	1 2m	1 4	1 7	1 11	
6	8 20	2 6	2 7	2 7	2 9	2 10	
7	9 10	3 17	3 16	3 16	3 12	3 13	
8	10 2	4 31	4 29	4 28	4 20	4 18	
9	11 0	sets.	sets.	sets.	sets.	sets.	
S.	0 1a	4 54a	5 0a	5 0a	5 20a	5 26a	
11	1 4	5 50	5 56	6 2	6 19	6 27	
12	2 7	6 54	7 0	7 6	7 23	7 31	
13	3 9	7 54	8 0	8 5	8 19	8 27	
14	4 7	9 15	9 19	9 24	9 36	9 43	
15	5 0	10 25	10 28	10 32	10 41	10 46	
16	5 51	11 33	11 35	11 37	11 43	11 46	
S.	6 30a	...	...	...	...	...
18	7 24	0 42m	0 43m	0 44m	0 46m	0 48m	
19	8 9	1 42	1 42	1 42	1 41	1 42	
20	8 52	2 44	2 43	2 42	2 38	2 39	
21	9 37	3 45	3 43	3 40	3 34	3 32	
22	10 23	4 46	4 43	4 40	4 30	4 27	
23	11 9	rises.	rises.	rises.	rises.	rises.	
S.	11 58a	4 21a	4 26a	4 32a	4 47a	4 54a	
25	8	5 6	5 11	5 17	5 34	5 42	
26	0 46m	5 55	6 10	6 6	6 22	6 30	
27	1 34	6 48	6 53	6 59	7 14	7 21	
28	2 22	7 45	7 50	7 54	8 8	8 15	
29	3 9	8 45	8 47	8 53	9 3	9 9	
30	3 55	9 45	9 49	9 51	10 0	10 4	

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h. m.	
1	2 18m.	♂ 6 ^h 1m * 1 54 N.
4	2 9a.	♀ 6 ^h 20p. * 1 17 N.
22d Sunday after Trinity.		
7	5 43m.	♀ 6 ^h 6 ^h 37 N.
7	5 25a.	♀ 6 ^h 7m * 0 10 S.
7	11 23a.	♂ 6 ^h 6 ^h 529 N.
9	11 53a.	♀ 6 ^h 6 ^h 2 14 N.
12	6 28a.	♂ 6 ^h 1m * 1 10 N.
Solar Eclipse, invis. in U. S.		
23d Sunday after Trinity.		
13	1 53m.	♂ 6 ^h 0m * 0 48 N.
Olmsted's Meteoric Shower.		
13	3 27m.	♀ in ☿
15	6 38m.	♂ 6 ^h 5 17 S.
15	3 15a.	♀ in sup. ☿
16	7 30a.	♂ 6 ^h 7m * 1 35 N.
24th Sunday after Trinity.		
18	5 15m.	♂ ☐ ☉
18	9 0m.	♀ in Perihelion.
19	4 20m.	♀ 6 ^h 6m * 0 11 S.
19	7 34m.	♂ 6 ^h 6 ^h 6 57 S.
19	9 21m.	♂ stationary.
19	11 1a.	♂ 6 ^h 5 49 S.
25th Sun. aft. Trin. <small>Eclipse of Moon, part vis. in U. S.</small>		
22	1 48m.	♂ 6 ^h 1m * 1 54 N.
23	7 3m.	♀ in Aphelion.
26	4 22m.	♀ 6 ^h 6 ^h 1 10 N.
27	3 25m.	♂ 6 ^h 6 ^h 1 31 S.
St. Andrew.		

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	5 29m	6 9a	5 35m	6 9a	5 40m	6 8a	5 43m	6 10a	5 46m	6 14a
N. York,	5 27	6 11	5 33	6 11	5 37	6 11	5 41	6 13	5 44	6 16
Wash.	5 25	6 13	5 30	6 14	5 34	6 14	5 38	6 16	5 41	6 19
Charles.	5 17	6 21	5 22	6 22	5 26	6 23	5 29	6 25	5 32	6 28
N. Orl's.	5 13	6 25	5 18	6 26	5 24	6 17	5 25	6 29	5 28	6 32

PERIGEE AND APOGEE OF THE MOON.

Perigee, 9th day, 1h. A. | Apogee, 22d day, 8h. A.

PHASES OF THE MOON.

Last Quarter, 2d day, 8h. 59.6m. A. | First Quarter, 16th day, 10h. 13.4m. M.
New Moon, 9th " 3h. 4.8m. A. | Full Moon, 24th " 2h. 30.8m. A.

Days of Month.	Days of Week.	Sun's <i>upper</i> limb rises and sets. (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.			
1	Su.	7 10	4 29	7 5	4 34	6 59	4 40	6 44	4 55	6 38	5 0	2 53m	0 33m	11 36a
2	M.	11	29	6	34	7 0	39	45	55	39	0	3 36	1 16	• • •
3	Tu.	12	29	7	34	1	39	45	55	40	0	4 23	2 3	0 23m
4	W.	13	28	8	33	2	39	46	55	41	0	5 22	3 2	1 22
5	Th.	14	28	9	33	3	38	47	55	41	0	6 24	4 14	2 34
6	F.	15	28	10	33	4	38	48	55	42	0	7 41	5 21	3 41
7	S.	16	28	11	33	5	38	48	55	43	0	8 48	6 28	4 48
8	Su.	7 17	4 28	7 12	4 33	7 6	4 38	6 49	4 55	6 44	5 0	9 45m	7 25m	5 45m
9	M.	18	28	13	33	7	38	50	55	45	1	10 38	8 18	6 38
10	Tu.	19	28	14	33	8	38	51	55	46	1	11 30	9 10	7 30
11	W.	20	28	15	33	9	38	52	56	47	1	0 21a	10 1	8 21
12	Th.	21	28	16	33	10	39	52	56	47	1	1 10	10 50	9 10
13	F.	21	28	16	33	10	39	53	56	48	2	1 58	11 38	9 58
14	S.	22	28	17	34	11	39	54	56	49	2	2 48	0 28a	10 48
15	Su.	7 23	4 28	7 17	4 34	7 12	4 39	6 54	4 56	6 49	5 2	3 35a	1 15a	11 35m
16	M.	24	28	18	34	12	39	55	57	50	2	4 23	2 3	0 23a
17	Tu.	24	29	18	34	13	40	55	57	50	3	5 18	2 58	1 18
18	W.	25	29	19	35	13	40	56	57	51	3	6 24	4 4	2 24
19	Th.	25	29	19	35	14	40	56	58	51	3	7 29	5 9	3 29
20	F.	26	30	20	36	14	40	57	58	52	4	8 39	6 19	4 39
21	S.	26	30	20	36	14	41	57	58	52	4	9 38	7 18	5 38
22	Su.	7 27	4 31	7 21	4 37	7 15	4 41	6 58	4 59	6 53	5 4	10 24a	8 4a	6 24a
23	M.	27	31	21	37	15	42	58	59	53	5	11 6	8 46	7 6
24	Tu.	28	32	22	38	16	43	59	5 0	54	5	11 43	9 23	7 43
25	W.	28	32	22	38	16	43	59	0	54	6	• • •	10 1	8 21
26	Th.	29	33	23	39	17	44	7 0	1	55	6	0 21m	10 34	8 54
27	F.	29	34	23	39	17	45	0	2	55	7	0 54	11 6	9 26
28	S.	29	34	24	40	18	45	1	2	56	8	1 26	11 40	10 0
29	Su.	7 29	4 35	7 24	4 40	7 18	4 46	7 1	5 3	6 56	5 9	2 0m	• • •	10 36a
30	M.	30	36	25	41	19	47	2	4	57	10	2 36	0 16m	11 14
31	Tu.	30	37	25	42	19	48	2	5	57	10	3 14	0 54	11 57

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
0 30a	04 44	0 44a	05 34	1 1a	05 32	1 16a	04 37	1 30a	03 59
9 16m	9 43	9 19m	10 8	9 24m	14 27	9 29m	10 33	9 35m	10 26
9 3	9 55	8 55	11 18	8 46	12 37	8 37	12 51	8 28	15 9
4 48a	20 58	4 28a	20 9	4 14a	19 17	4 0a	18 24	3 47a	17 28
5 8m	0 50	4 48m	0 26	4 27m	0 5	4 5m	0 8	3 42m	0 15
1 0a	3 33	0 45a	3 20	0 30a	3 10	0 18a	3 6	0 0a	3 2
1 25	26 1	1 11	26 5	0 50	26 8	0 45	26 8	0 33	26 5
6 58	3 32	6 35	3 23	6 13	3 11	5 58	2 57	5 30	2 40
3 46	20 2	3 19	19 55	2 57	19 47	2 36	19 30	2 15	19 30
7 28	0 17	7 3	0 16	6 30	0 16	6 16	0 17	5 52	0 19

Moon rises or sets. Mean Time.

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ton, &c.	N. Orl's, &c.
		rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
S.	4 40m	10 48a	10 49a	10 52a	10 56a	11 1a
2	5 25	11 50	11 52	11 52	11 55	11 56
3	6 11	...	...	...	...	...
4	6 59	0 57m	0 56m	0 56m	0 55m	0 55m
5	7 49	2 5	2 5	2 3	1 57	1 57
6	8 42	3 18	3 15	3 13	3 4	3 2
7	9 39	4 21	4 28	4 24	4 12	4 9
S.	10 40m	sets.	sets.	sets.	sets.	sets.
9	11 44	4 31a	4 37a	4 42a	5 0a	5 8a
10	0 48a	5 38	5 44	5 50	6 6	6 14
11	1 51	6 52	6 57	7 3	7 15	7 23
12	2 49	8 6	8 10	8 13	8 24	8 31
13	3 43	9 18	9 21	9 22	9 21	9 25
14	4 33	10 27	10 28	10 30	10 33	10 36
S.	5 21a	11 33a	11 33a	11 33a	11 34a	11 35a
16	6 6	...	...	...	...	...
17	6 51	0 36m	0 36m	0 35m	0 33m	0 31m
18	7 35	1 39	1 36	1 34	1 28	1 27
19	8 20	2 38	2 37	2 34	2 24	2 22
20	9 6	3 39	3 35	3 31	3 19	3 16
21	9 53	4 36	4 31	4 28	4 13	4 9
S.	10 42a	5 31m	5 26m	5 22m	5 7m	5 8m
23	11 31	rises.	rises.	rises.	rises.	rises.
24	0	4 43a	4 48a	4 54a	5 10a	5 17a
25	0 19m	5 40	5 45	5 49	6 3	6 11
26	1 7	6 39	6 42	6 47	6 58	7 5
27	1 54	7 38	7 43	7 44	7 54	7 59
28	2 39	8 40	8 43	8 45	8 51	8 54
S.	3 24m	9 42a	9 44a	9 45a	9 47a	9 51a
30	4 9	10 46	10 46	10 46	10 46	10 47
31	4 54	11 32	11 51	11 50	11 46	11 47

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h. m.	
<i>Advent Sunday.</i>		
3	2 31m.	☿ ☿ ☿ * 0 52 N.
6	2 50a.	☿ ☿ ☿ ☿ 2 58 N.
7	0 59m.	☿ ☿ ☿ ☿ 4 40 N.
7	7 0a.	☿ ☿ ☿ ☿ 28 54 S.
10	7 37m.	☿ gr. Hel. Lat. N.
10	2 12a.	☿ ☿ ☿ ☿ 4 42 S.
<i>2d Sunday in Advent.</i>		
<i>Solar Eclipse, vis. in U. S.</i>		
11	3 15m.	☿ ☿ ☿ ☿ * 1 47 S.
11	3 4a.	☿ stationary.
12	7 36a.	☿ ☿ ☿ ☿ 5 25 S.
12	7 27m.	☿ ☿ ☿ ☿ 0 34 N.
13	5 32a.	gr. Hel. Lat. S.
<i>3d Sunday in Advent.</i>		
16	4 12a.	☿ ☿ ☿ ☿ 6 44 S.
16	10 37a.	☿ ☿ ☿ ☿
17	4 47m.	☿ ☿ ☿ ☿ 5 46 S.
21	11 22m.	☿ ent. ☿ Win. beg.
22	8 31a.	☿ ☿ ☿ ☿
<i>St. Thomas.</i>		
<i>4th Sunday in Advent.</i>		
25	9 17a.	☿ stationary.
26	6 20m.	☿ ☿ ☿ ☿ * 0 42 S.
<i>Christmas Day.</i>		
26	3 18a.	☿ ☿ ☿ ☿
27	0 57m.	☿ gr. elon. 19 37 E.
27	1 24a.	☿ ☿ ☿ ☿ * 0 2 S.
<i>1st Sunday after Christmas.</i>		
30	9 52m.	☿ in Perigee.
31	11 5m.	☿ ☿ ☿ ☿ * 1 7 S.

ECLIPSES IN 1844.

In the year 1844, there will be five eclipses; three of the Sun, and two of the Moon. One of the solar eclipses will be visible in the greater part of the United States, and both of the lunar eclipses.

I. Friday, May 31st. A total Eclipse of the Moon, partially visible in the United States, as follows :

Mean Time of Phase.

	rises.		ecl. ends.			rises.		ecl. ends.	
	h.	m.	h.	m.		h.	m.	h.	m.
Albany,	7	33	7	36.4	Newburyport,	7	33	7	42.9
Amherst, Ms.,		32		41.3	New Haven,		29		39.6
Annapolis,		21		25.2	Newport,		29		46.1
Augusta, Me.,		41		52.1	New York,		27		35.3
Baltimore,		22		25.3	Philadelphia,		24		30.7
Bangor,		41		56.3	Portland,		37		50.0
Boston,		32		47.1	Portsmouth,		34		48.4
Charleston,		5		11.6	Providence,		30		45.7
Concord,		35		45.5	Raleigh,		12		16.2
Dover, Del.		22		30.4	Richmond,		17		21.6
Dover, N. H.		35		47.8	Savannah,		2		6.8
Fred'kton, N. B.		45	8	4.4	Springfield, Ky.		31		41.0
Halifax,		40		17.0	Trenton,		25		32.8
Hartford,		30	7	40.7	Washington,		21		23.3
Montpelier,		39		41.4	Worcester,		32		44.2
New Bedford,		30		47.7					

This eclipse will not, therefore, be visible for more than 17 minutes in any place in the United States, and the magnitude of the eclipse when first seen, will be about seven digits. The Moon will rise eclipsed throughout New England and the Atlantic sea-coast of the Middle and Southern States. The line where the Moon will rise at the very end of the eclipse, passes through the following places :

Lat.	W. Long.	Lat.	W. Long.	Lat.	W. Long.	Lat.	W. Long.
30	83 15	34	80 50	38	78 8	42	75 1
31	82 41	35	80 10	39	77 22	43	74 11
32	82 4	36	79 30	40	76 37	44	73 18
33	81 27	37	78 49	41	75 50	45	72 23

The duration and end of the eclipse may easily be found for other places, by means of the following table :

Mean Time of Place.

Lat. of Pl.	rises.	Lat.	rises.	Long.	End of Ecl.	Long.	End of Ecl.
	h. m.		h. m.		h. m.		h. m.
30	6 58	39	7 21	67	8 3.4	76	7 27.4
31	7 0	40	24	68	7 59.4	77	23.4
32	2	41	28	69	55.4	78	19.4
33	5	42	31	70	51.4	79	15.4
34	8	43	34	71	47.4	80	11.4
35	10	44	38	72	43.4	81	7.4
36	13	45	42	73	39.4	82	3.4
37	16	46	45	74	35.4	83	6 59.4
38	18	47	48	75	31.4	84	55.4

The last contact with the shadow occurs at 70° from the North point of the Moon's limb towards the West.

At the place which is in longitude 17° 17' East of Greenwich, and latitude 64° 58' N. the eclipse will begin with the rising of the Moon, and end with its setting; and at the place which is in longitude 17° 27' E. and latitude 66° 47' N. the total eclipse will begin with the rising, and end with the setting of the Moon.

II. Saturday, June 15th, a partial Eclipse of the Sun, invisible in the United States.

Beginning of the eclipse on the Earth at 4h. 56.1m. (Mean Time at Washington) in latitude 38° 1' S. and longitude 138° 36' East of Greenwich.

Greatest obscuration on the Earth at 7h. 5.1m. in latitude 66° 32' S. and longitude 168° 12' East.

End of the eclipse on the Earth at 9h. 14.0m. in latitude 43° 50' S. and longitude 149° 47' West.

Digits eclipsed, 9° 19'.

This eclipse will be visible in the South Pacific and Great Southern Oceans.

III. Sunday, November 10th. A very small partial eclipse of the Sun, invisible in the United States.

Beginning of the eclipse on the Earth, at 4h. 4.1m. (Mean Time at Washington) in latitude 60° 12' South, and longitude 84° 36' West of Greenwich.

Greatest obscuration on the Earth at 4h. 42.9m. in latitude 69° 54' S. and longitude 119° 11' West.

End of the eclipse on the Earth at 5h. 21.8m. in latitude 72° 32' S. and longitude 172° 55' West.

Digits eclipsed, 1° 4'.

This eclipse will only be visible in a small portion of the Great Southern Ocean.

IV. Tuesday, November 24th. A total eclipse of the Moon, visible in the United States, as follows:

Mean Time of Place.

	Moon rises.	Begin. of Eclipse.	Begin. of Tot. Ecl.	Midd. of Eclipse.	End of Tot. Ecl.	End of Eclipse.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Albany,	4 21	4 54.6	6 3.0	6 49.5	7 36.0	8 44.4
Amherst, Ms.,	22	4 59.5	6 7.9	6 54.4	7 40.9	8 49.3
Annapolis,	31	4 43.4	5 51.8	6 38.3	7 24.8	8 33.2
† Augusta, Ga.,	43	4 22.0	5 30.4	6 16.9	7 3.4	8 11.8
Augusta, Me.,	15	5 10.3	6 18.7	7 5.2	7 51.7	9 0.1
Baltimore,	30	4 43.1	5 51.5	6 38.0	7 24.5	8 32.9
Bangor,	13	5 14.5	6 22.9	7 9.4	7 55.9	9 4.3
Boston,	21	5 5.3	6 13.7	7 0.2	7 46.7	8 55.1
Buffalo,	19	4 33.9	5 42.3	6 28.8	7 15.3	8 23.7
† Charleston,	47	4 29.8	5 38.2	6 24.7	7 11.2	8 19.6
† Cincinnati,	32	4 11.8	5 20.2	6 6.7	6 53.2	8 1.6

Mean Time of Place.

	Moon rises.	Begin. of Eclipse.	Begin. of Tot. Ecl.	Midd. of Eclipse.	End of Tot. Ecl.	End of Eclipse.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
* Columbia,	4 45	4 25.1	5 33.5	6 20.0	7 6.5	8 14.9
†Columbus,	30	4 17.4	5 25.8	6 12.3	6 58.8	8 7.2
Concord,	18	5 3.7	6 12.1	6 58.6	7 45.1	8 53.5
†Detroit,	22	4 17.7	5 26.1	6 12.6	6 59.1	8 7.5
Dover, Del.,	31	4 47.6	5 56.0	6 42.5	7 29.0	8 37.4
Dover, N. H.	18	5 6.0	6 14.4	7 0.9	7 47.4	8 55.8
†Frankfort,	34	4 10.9	5 19.3	6 5.8	6 52.3	8 0.7
Frederickton, N. B.,	8	5 22.6	6 31.0	7 17.5	8 4.0	9 12.4
Halifax, N. S.,	13	5 35.2	6 43.6	7 30.1	8 16.6	9 25.0
Harrisburg,	29	4 42.3	5 50.7	6 37.2	7 23.7	8 32.1
Hartford,	23	4 58.9	6 7.3	6 53.8	7 40.3	8 48.7
†Hudson, Ohio,	25	4 24.0	5 32.4	6 18.9	7 5.4	8 13.8
†Indianapolis,	31	3 55.3	5 3.7	5 50.2	6 36.7	7 45.1
†Jackson,	49	3 49.1	4 57.5	5 44.0	6 30.5	7 38.9
†Jefferson,	34	3 41.1	4 49.5	5 36.0	6 22.5	7 30.9
†Lexington, Ky.	35	4 12.4	5 20.8	6 7.3	6 53.8	8 2.2
†Little Rock,	44	3 40.8	4 49.2	5 35.7	6 22.2	7 30.6
†Louisville,	35	4 7.6	5 16.0	6 2.5	6 49.0	7 57.4
†Milledgeville,	47	4 16.3	5 24.7	6 11.2	6 57.7	8 6.1
†Mobile, Ala.	52	3 57.7	5 6.1	5 52.6	6 39.1	7 47.5
Montpelier,	15	4 59.2	6 7.6	6 54.1	7 40.6	8 49.0
Montreal, L. C.	9	4 55.3	6 3.7	6 50.2	7 36.7	8 45.1
Nantucket,	25	5 9.2	6 17.6	7 4.1	7 50.6	8 59.0
†Nashville,	40	4 2.3	5 10.7	5 57.2	6 43.7	7 52.1
†Natchez,	52	3 44.0	4 52.4	5 38.9	6 25.4	7 33.8
New Bedford, Ma.	23	5 5.9	6 14.3	7 0.8	7 47.3	8 55.7
Newburyport,	20	5 6.1	6 14.5	7 1.0	7 47.5	8 55.9
New Haven,	24	4 57.8	6 6.2	6 52.7	7 39.2	8 47.6
††New Orleans,	54	3 49.6	4 58.0	5 44.5	6 31.0	7 39.4
Newport,	23	5 4.3	6 12.7	6 59.2	7 45.7	8 54.1
New York,	26	4 53.5	6 1.9	6 48.4	7 34.9	8 43.3
Philadelphia,	29	4 48.9	5 57.3	6 43.8	7 30.3	8 38.7
Pittsburg,	26	4 29.5	5 37.9	6 24.4	7 10.9	8 19.3
Portland,	17	5 6.2	6 16.6	7 3.1	7 49.6	8 58.0
Portsmouth,	19	5 6.6	6 15.0	7 1.5	7 48.0	8 56.4
Providence,	26	5 3.9	6 12.3	6 58.8	7 45.3	8 53.7
†Raleigh,	40	4 34.4	5 42.8	6 29.3	7 15.8	8 24.2
Richmond,	35	4 39.8	5 48.2	6 34.7	7 21.2	8 29.6
Rochester, N. Y.	19	4 38.2	5 46.6	6 33.1	7 19.6	8 28.0
†St. Louis,	34	3 48.6	4 57.0	5 43.5	6 30.0	7 36.4
†Savannah,	49	4 25.0	5 33.4	6 19.9	7 6.4	8 14.8
†Springfield, Ill.,	32	3 51.4	4 59.8	5 46.3	6 32.8	7 41.2
Springfield, Ms.	22	4 59.2	6 7.6	6 54.1	7 40.6	8 49.0
†Tallahassee,	53	4 11.2	5 19.6	6 6.1	6 52.6	8 1.0
Trenton, N. J.	28	4 51.0	5 59.4	6 45.9	7 32.4	8 40.8
†Tuscaloosa,	47	3 58.8	5 7.2	5 53.7	6 40.2	7 48.6
Washington,	32	4 41.5	5 49.9	6 36.4	7 22.9	8 31.3
Worcester, Ms.	21	5 2.4	6 10.8	6 57.3	7 43.8	8 25.2

For the places marked thus, [†] the eclipse will begin before the rising of the Moon, and for places marked [††] the total eclipse will begin before the rising of the Moon. The whole of the eclipse will be visible throughout New England, New York, New Jersey, Delaware, Maryland,

Pennsylvania, except the South-western corner, and the Eastern portions of North Carolina, Virginia, and Ohio; the Moon will rise totally eclipsed throughout Louisiana and Arkansas, and the Western parts of Missouri, Mississippi and Iowa.

The lines where the Moon will rise at the beginning of the eclipse, and at that of the total eclipse, pass through the following places:

Lat.	Long. wh. Eclipse beg. rising	Long. wh. Tot. Ecl. beg. rising	Lat.	Long. wh. Eclipse beg. rising	Long. wh. Tot. Ecl. beg. rising	Lat.	Long. wh. Eclipse beg. rising	Long. wh. Tot. Ecl. beg. rising
30	74 16	87 2	36	77 38	90 24	42	81 37	94 23
31	74 48	87 32	37	78 15	91 1	43	82 22	95 8
32	75 20	88 6	38	78 53	91 39	44	83 9	95 55
33	75 53	88 39	39	79 32	92 18	45	83 57	96 43
34	76 27	89 13	40	80 12	92 58	46	84 48	97 34
35	77 2	89 48	41	80 54	93 40	47	85 40	98 26

The phases of the eclipse may easily be found for other places by means of the following table:

Mean Time of Place.

W. L.	Eclipse begins.	Tot. Ecl. begins.	Tot. Ecl. ends.	Eclipse ends.	W. Lon.	Eclipse begins.	Tot. Ecl. begins.	Tot. Ecl. ends.	Eclipse ends.
	h. m.	h. m.	h. m.	h. m.		h. m.	h. m.	h. m.	h. m.
67	5 21.6	6 30.0	8 3.0	9 11.4	64	4 13.6	5 22.0	6 55.0	8 3.4
68	17.6	26.0	7 59.0	7.4	85	9.6	18.0	51.0	7 59.4
69	13.6	22.0	55.0	9 3.4	86	5.6	14.0	47.0	55.4
70	9.6	18.0	51.0	8 59.4	87	4 1.6	10.0	43.0	51.4
71	5.6	14.0	47.0	55.4	88	3 57.6	6.0	39.0	47.4
72	5 1.6	10.0	43.0	51.4	89	53.6	5 2.0	35.0	43.4
73	4 57.6	6.0	39.0	47.4	90	49.6	4 58.0	31.0	39.4
74	53.6	6 2.0	35.0	43.4	91	45.6	54.0	27.0	35.4
75	49.6	5 58.0	31.0	39.4	92	41.6	50.0	23.0	31.4
76	45.6	54.0	27.0	35.4	93	37.6	46.0	19.0	27.4
77	41.6	50.0	23.0	31.4	94	33.6	42.0	15.0	23.4
78	37.6	46.0	19.0	27.4	95	29.6	38.0	11.0	19.4
79	33.6	42.0	15.0	23.4	96	25.6	34.0	7.0	15.4
80	29.6	38.0	11.0	19.4	97	21.6	30.0	6 3.0	11.4
81	25.6	34.0	7.0	15.4	98	17.6	26.0	5 59.0	7.4
82	21.6	30.0	7 3.0	11.4	99	13.6	22.0	55.0	7 3.4
83	17.6	26.0	6 59.0	7.4	100	39.6	18.0	51.0	6 59.4

By means of the following table, it is easily determined whether the Moon rises partially or totally eclipsed, or previously to the eclipse.

Mean Time of Place.

Lat.	L. 75°W. Moon	L. 90°W. rises.	Lat.	L. 75°W. Moon	L. 90°W. rises.	Lat.	L. 75°W. Moon	L. 90°W. rises.
	h. m.	h. m.		h. m.	h. m.		h. m.	h. m.
30	5 7	5 9	36	4 54	4 56	42	4 38	4 40
31	5	7	37	51	53	43	35	37
32	3	5	38	49	51	44	32	34
33	5 1	3	39	46	48	45	29	31
34	4 59	5 1	40	44	46	46	25	27
35	56	4 58	41	40	43	47	22	24

The first contact with the shadow occurs at 97° from the North point of the Moon's limb towards the East; the last contact at 107° towards the West.

At the place which is in longitude $175^\circ 53'$ West of Greenwich, and latitude $66^\circ 34'$ North, the eclipse will begin with the setting of the Moon, and end with its rising; and at the place which is in longitude $175^\circ 53'$ West of Greenwich, and latitude $68^\circ 41'$ North, the total eclipse will begin with the setting of the Moon, and end with its rising.

V. Monday, December 9. A partial eclipse of the Sun visible throughout the greater part of the United States.

Beginning of the general eclipse at 1h. 10.5m. A. (Mean Time at Washington) in latitude $44^\circ 23'$ North, and longitude $162^\circ 10'$ West of Greenwich.

Greatest obscuration on the Earth at 2h. 53.2m. A. in latitude $67^\circ 13'$ N. and longitude $122^\circ 57'$ West of Greenwich.

Digits eclipsed $8^\circ 18'$ on the Sun's Northern limb.

End of the general Eclipse, at 4h. 35.9m. A. in latitude $44^\circ 57'$ N. and longitude $82^\circ 32'$ W. of Greenwich.

This eclipse will be visible in the North Pacific Ocean, the Northern part of Mexico, throughout Texas, the greater part of Canada, in New Brunswick, the Western portion of Nova Scotia, and all the United States, with the exception of the Southern extremity of Florida. The Sun will set eclipsed throughout New England, all but the Western extremity of the State of New York, throughout New Jersey, the Eastern portion of Pennsylvania, the Northern portion of Delaware, and the North-eastern point of Maryland.

The phases of the eclipse for all places in the United States and Canada, which are East of the meridian of 101° of longitude, and South of the parallel of 46° of latitude, may be determined with sufficient accuracy, by means of the following tables; the relative motion in right ascension, the horizontal parallaxes, and the semi-diameters of the sun and moon, are the same as at conjunction, and may be taken from the following table:

ELEMENTS OF THE ECLIPSES OF THE SUN.

1844.	June 15.	November 9.	December 9.
	h. m. s.	h. m. s.	h. m. s.
Greenwich Mean Time of \odot in R. A.	12 20 56.6	22 30 6.9	8 1 59.2
\odot 's and Δ 's Right Ascension	5 37 44.71	15 2 48.44	17 7 31.32
	" " "	" " "	" " "
Δ 's Declination	N. 22 21 15.3	S. 18 47 45.8	S. 21 42 55.5
\odot 's Declination	N. 23 21 36.4	S. 17 15 14.6	S. 22 54 35.6
Δ 's Horary Motion in R. A.	32 30.8	39 17.9	41 11.6
\odot 's Horary Motion in R. A.	2 35.9	2 32.0	2 45.0
Δ 's Horary Motion in Declination	S. 1 33.7	S. 7 17.1	S. 0 1.4
\odot 's Horary Motion in Declination	N. 0 6.5	S. 0 42.0	S. 0 13.8
Δ 's Equatorial Horizontal Parallax	54 21.7	61 9.2	61 25.7
\odot 's Equatorial Horizontal Parallax	8.4	8.7	8.7
Δ 's True Semidiameter	14 48.9	16 36.9	16 44.4
\odot 's True Semidiameter	15 45.6	16 11.1	16 16.0

The following elements will serve to calculate the eclipses for any place in the U. States:

Greenw. h. M. Time.	D's R. A.		D's R. A. less ☉'s R. A.	☉'s Dec. South.	☿'s Dec. South.	Rel. hourly motion in Declination	For Inter- val of	Change in	
	h. m. s.		"	" "	" "	"		D's R. A.	Relat. R. A.
7 30	17	6 03.52	-1222.9	22 54 28.1	21 42 53.3	7.0	0 10	0.46	6.4
35		6 17.25	-1036.8	29.3	53.6	7.9	0 20	0.91	12.8
40		6 30.98	- 844.6	30.4	54.0	8.7	0 30	1.37	19.2
45		6 44.71	- 652.5	31.6	54.4	9.6	0 40	1.83	25.6
50		6 58.45	- 460.3	32.8	54.7	10.5	0 50	2.29	32.0
55		7 12.18	- 268.2	33.9	55.1	11.3	1 0	2.75	38.4
8 0		7 25.91	- 76.0	35.1	55.4	12.2	1 10	3.20	44.8
5		7 39.64	+ 116.1	36.2	55.5	13.0	1 20	3.66	51.3
10		7 53.37	+ 308.4	37.4	55.5	13.9	1 30	4.11	57.7
15		8 07.10	+ 500.5	38.5	55.5	14.7	1 40	4.57	64.1
20		8 20.83	+ 692.7	39.6	55.4	15.2	1 50	5.03	70.5
25		8 34.56	+ 885.0	40.8	55.2	16.8	2 0	5.49	76.9
30		8 48.29	+1077.1	41.9	54.9	17.3	2 10	5.95	83.3
35		9 02.02	+1269.3	43.3	54.5	18.1	2 20	6.40	89.7
40		9 15.75	+1461.6	44.2	54.1	19.0	2 30	6.86	96.1
45		9 29.48	+1653.7	45.2	53.7	19.8	2 40	7.32	102.5
50		9 43.21	+1845.9	46.4	53.1	20.6	2 50	7.77	108.9
55		9 56.94	+2038.0	47.6	52.5	21.4	3 0	8.23	115.3
9 0		10 10.67	+2230.2	48.8	51.9	22.2	3 10	8.69	121.7
5		10 24.40	+2422.2	50.0	51.2	23.0	3 20	9.15	128.1
10		10 38.13	+2614.3	51.1	50.4	23.9	3 30	9.61	134.5
15		10 51.86	+2806.5	52.3	49.5	24.7	3 40	10.06	141.0
20		11 05.59	+2998.8	53.4	48.5	25.5	3 50	10.52	147.4
25		11 19.32	+3191.1	54.6	47.5	26.4	4 0	10.97	153.8
30		11 33.04	+3383.2	55.7	46.4	27.2	4 10	11.43	160.2
35		11 46.77	+3575.5	56.9	45.2	28.0	4 20	11.89	166.6
40		12 00.50	+3767.6	58.0	44.0	28.9	4 30	12.35	173.0
45	17 12 14.33	+3959.9	22 54 59.2	21 42 42.7	29.7	4 40	12.79	179.4	
						4 50	13.26	185.8	

Beginning of the eclipse in Mean Time of Place.

W. Ln. fin. Gr.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
•	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	•
100	0 51 45	0 52 50	0 53 56	0 55 00	0 56 23	0 57 41	0 59 05	1 00 33	100
99	0 57 41	0 58 50	1 00 01	1 01 15	1 02 33	1 03 54	1 05 20	1 06 52	99
98	1 03 36	1 04 49	1 06 04	1 07 21	1 08 42	1 10 07	1 11 36	1 13 11	98
97	1 09 31	1 10 47	1 12 06	1 13 27	1 14 51	1 16 19	1 17 52	1 19 30	97
96	1 15 25	1 16 44	1 18 05	1 19 30	1 20 58	1 22 31	1 24 08	1 25 52	96
95	1 21 19	1 22 39	1 24 03	1 25 31	1 27 04	1 28 42	1 30 25	1 32 13	95
94	1 27 12	1 28 34	1 30 01	1 31 33	1 33 10	1 34 53	1 36 41	1 38 33	94
93	1 33 04	1 34 28	1 35 56	1 37 35	1 39 16	1 41 02	1 42 54	1 44 51	93
92	1 38 57	1 40 25	1 41 59	1 43 38	1 45 23	1 47 13	1 49 08	1 51 08	92
91	1 44 48	1 46 20	1 47 58	1 49 40	1 51 26	1 53 22	1 55 20	1 57 26	91
90	1 50 39	1 52 16	1 53 57	1 55 43	1 57 34	1 59 30	2 01 32	2 03 41	90
89	1 56 29	1 58 08	1 59 52	2 01 42	2 03 37	2 05 38	2 07 44	2 09 56	89
88	2 02 18	2 03 59	2 05 47	2 07 40	2 09 40	2 11 45	2 13 54	2 16 11	88
87	2 08 06	2 09 51	2 11 43	2 13 39	2 15 41	2 17 50	2 20 04	2 22 35	87
86	2 13 54	2 15 42	2 17 36	2 19 36	2 21 43	2 23 56	2 26 13	2 28 39	86
85	2 19 40	2 21 33	2 23 30	2 25 33	2 27 43	2 30 00	2 32 22	2 34 52	85
84	2 25 26	2 27 21	2 29 22	2 31 29	2 33 42	2 36 02	2 38 29	2 41 05	84
83	2 31 11	2 33 09	2 35 13	2 37 23	2 39 40	2 42 04	2 44 36	2 47 17	83
82	2 36 54	2 38 55	2 41 02	2 43 16	2 45 37	2 48 06	2 50 43	2 53 30	82
81	2 42 36	2 44 41	2 46 51	2 49 08	2 51 33	2 54 07	2 56 50	2 59 43	81
80	2 48 17	2 50 25	2 52 38	2 54 59	2 57 28	3 00 06	3 02 55	3 05 55	80
79	2 53 58	2 56 08	2 58 25	3 00 49	3 03 22	3 06 06	3 08 59	3 12 04	79
78	2 59 35	3 01 49	3 04 10	3 06 39	3 09 17	3 12 06	3 15 04	3 18 14	78
77	3 05 12	3 07 29	3 09 53	3 12 27	3 15 09	3 18 03	3 21 08	3 24 26	77
76	3 10 47	3 13 09	3 15 37	3 18 14	3 21 02	3 24 01	3 27 12	3 30 37	76
75	3 16 22	3 18 48	3 21 20	3 24 01	3 26 52	3 29 50	3 33 17	3 36 41	75
74	3 21 55	3 24 24	3 27 00	3 29 46	3 32 44	3 35 55	3 39 22	3 43 04	74
73	3 27 28	3 30 01	3 32 41	3 35 31	3 38 34	3 41 52	3 45 28	3 49 22	73
72	3 32 59	3 35 37	3 38 22	3 41 17	3 44 25	3 47 49	3 51 34	3 55 41	72
71	3 38 30	3 41 11	3 44 01	3 47 01	3 50 16	3 53 48	3 57 44	4 02 08	71
70	3 44 00	3 46 44	3 49 39	3 52 46	3 56 08	3 59 48	4 03 58	4 08 34	70
69	3 49 29	3 52 16	3 55 17	3 58 31	4 02 01	4 05 49	4 10 11	4 15 02	69
68	3 54 57	3 57 52	4 00 58	4 04 16	4 07 53	4 11 52	4 16 25	4 21 45	68
67	4 00 24	4 03 26	4 06 37	4 10 02	4 13 47	4 17 58	4 22 49	4 28 35	67
66	4 05 52	4 09 00	4 12 17	4 15 49	4 19 43	4 24 07	4 29 17	4 36 09	66
65	4 11 19	4 14 36	4 17 59	4 21 37	4 25 29	4 30 19	4 36 01		65
	45°	44°	43°	42°	41°	40°	39°	38°	

Beginning of the Eclipse in Mean Time of Place.

W. La. m. Gr.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	h. m. s. 1 02 08	h. m. s. 1 03 48	h. m. s. 1 05 36	h. m. s. 1 07 32	h. m. s. 1 09 26	h. m. s. 1 11 40	h. m. s. 1 14 11	h. m. s. 1 16 42	100
99	1 08 30	1 10 14	1 12 08	1 14 06	1 16 15	1 18 34	1 21 02	1 23 41	99
98	1 14 52	1 16 41	1 18 37	1 20 42	1 22 56	1 25 19	1 27 54	1 30 40	98
97	1 21 16	1 23 08	1 25 09	1 27 18	1 29 37	1 32 07	1 34 47	1 37 40	97
96	1 27 41	1 29 37	1 31 40	1 33 54	1 36 18	1 38 54	1 41 42	1 44 42	96
95	1 34 07	1 36 06	1 38 13	1 40 31	1 43 00	1 45 42	1 48 37	1 51 45	95
94	1 40 31	1 42 34	1 44 45	1 47 08	1 49 43	1 52 31	1 55 33	1 58 50	94
93	1 46 54	1 49 01	1 51 18	1 53 46	1 56 27	1 59 21	2 02 31	2 05 57	93
92	1 53 16	1 55 28	1 57 50	2 00 24	2 03 11	2 06 12	2 09 31	2 13 07	92
91	1 59 37	2 01 55	2 04 23	2 07 03	2 09 55	2 13 04	2 16 32	2 20 19	91
90	2 05 57	2 08 21	2 10 56	2 13 42	2 16 42	2 19 58	2 23 36	2 27 35	90
89	2 12 17	2 14 46	2 17 27	2 20 19	2 23 26	2 26 51	2 30 37	2 34 46	89
88	2 18 37	2 21 11	2 23 58	2 26 56	2 30 11	2 33 46	2 37 44	2 42 08	88
87	2 24 56	2 27 36	2 30 29	2 33 34	2 36 57	2 40 43	2 44 57	2 49 42	87
86	2 31 15	2 34 00	2 37 00	2 40 10	2 43 43	2 47 43	2 52 19	2 57 34	86
85	2 37 33	2 40 25	2 43 32	2 46 48	2 50 31	2 54 49	2 59 52	3 05 47	85
84	2 43 52	2 46 50	2 50 04	2 53 36	2 57 32	3 01 56	3 07 12	3 14 06	84
83	2 50 11	2 53 15	2 56 37	3 00 21	3 04 22	3 09 12	3 15 05	3 23 31	83
82	2 56 30	2 59 42	3 03 12	3 07 04	3 11 38	3 16 38	3 23 17	3 37 00	82
81	3 02 49	3 06 07	3 09 47	3 13 54	3 18 40	3 24 11	3 32 10		81
80	3 09 07	3 12 34	3 16 22	3 20 50	3 25 49	3 32 11			80
79	3 15 24	3 19 02	3 22 57	3 27 49	3 33 20	3 41 16			79
78	3 21 41	3 25 28	3 29 32	3 34 48	3 41 06	3 52 41			78
77	3 27 57	3 31 49	3 36 10	3 42 04	3 49 27				77
76	3 34 14	3 38 11	3 42 56	3 49 36	3 59 22				76
75	3 40 32	3 45 04	3 49 58	3 57 47					75
74	3 47 04	3 51 50	3 57 34	4 07 01					74
73	3 53 38	3 58 49	4 05 45						73
72	4 00 18	4 06 06	4 14 36						72
71	4 07 07	4 13 45	4 29 27						71
70	4 14 07	4 21 50							70
69	4 21 20	4 34 06							69
68	4 29 14								68
67	4 38 42								67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

End of the Eclipse in Mean Time of Place.

W. Ln. fm. Gr.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
100	h. m. s. 2 57 51	h. m. s. 2 58 04	h. m. s. 2 58 14	h. m. s. 2 58 19	h. m. s. 2 58 20	h. m. s. 2 58 14	h. m. s. 2 53 03	h. m. s. 2 57 45	100
99	3 02 31	3 02 43	3 02 52	3 02 56	3 02 56	3 02 51	3 02 39	3 02 30	99
98	3 07 09	3 07 19	3 07 27	3 07 31	3 07 30	3 07 24	3 07 12	3 06 53	98
97	3 11 44	3 11 54	3 12 00	3 12 03	3 12 02	3 11 55	3 11 42	3 11 22	97
96	3 16 18	3 16 25	3 16 31	3 16 33	3 16 31	3 16 23	3 16 09	3 15 48	96
95	3 20 48	3 20 55	3 21 06	3 21 01	3 20 58	3 20 49	3 20 33	3 20 10	95
94	3 25 17	3 25 23	3 25 27	3 25 28	3 25 23	3 25 13	3 24 56	3 24 31	94
93	3 29 42	3 29 49	3 29 52	3 29 52	3 29 46	3 29 34	3 29 15	3 28 46	93
92	3 34 06	3 34 12	3 34 14	3 34 13	3 34 06	3 33 53	3 33 32	3 33 03	92
91	3 38 27	3 38 32	3 38 33	3 38 31	3 38 23	3 38 06	3 37 46	3 37 15	91
90	3 42 46	3 42 50	3 42 51	3 42 47	3 42 38	3 42 21	3 41 57	3 41 23	90
89	3 47 02	3 47 04	3 47 04	3 46 59	3 46 48	3 46 30	3 46 04	3 45 28	89
88	3 51 16	3 51 15	3 51 13	3 51 07	3 50 55	3 50 36	3 50 09	3 49 31	88
87	3 55 27	3 55 25	3 55 21	3 55 13	3 55 00	3 54 39	3 54 10	3 53 29	87
86	3 59 37	3 59 31	3 59 24	3 59 15	3 59 01	3 58 39	3 58 09	3 57 27	86
85	4 03 44	4 03 44	4 03 38	4 03 25	4 03 01	4 02 37	4 02 05	4 01 22	85
84	4 07 50	4 07 46	4 07 37	4 07 23	4 07 02	4 06 31	4 05 54	4 05 05	84
83	4 11 54	4 11 47	4 11 36	4 11 19	4 10 56	4 10 23	4 09 42	4 08 48	83
82	4 15 56	4 15 45	4 15 31	4 15 13	4 14 48	4 14 13	4 13 28	4 12 27	82
81		4 20 38	4 19 43	4 19 04	4 18 33	4 17 59	4 17 09	4 16 05	81
80	sunset.	sunset.	4 23 27	4 22 54	4 22 20	4 21 42	4 20 47	4 19 39	80
79	sunset.	sunset.		4 26 40	4 26 06	4 25 22	4 24 25	4 23 11	79
78			sunset.		4 29 51	4 28 59	4 27 42	4 26 25	78
77				sunset.		4 32 32	4 31 28	4 29 57	77
76					sunset.		4 35 24	4 33 19	76
75						sunset.		4 36 31	75
74							sunset.	4 39 33	74
73									73
72								sunset.	72
71									71
70									70
69									69
68									68
67									67
66									66
65									65
	45°	44°	43°	42°	41°	40°	39°	38°	
sun's upper limb	h. m. 4 19.2	h. m. 4 22.7	h. m. 4 26.1	h. m. 4 29.3	h. m. 4 32.4	h. m. 4 35.5	h. m. 4 38.4	h. m. 4 41.2	sun's lower limb

End of the Eclipse in Mean Time of Place.

W. La. fm. Gr.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	h. m. s. 2 57 19	h. m. s. 2 56 46	h. m. s. 2 56 08	h. m. s. 2 55 11	h. m. s. 2 54 10	h. m. s. 2 53 57	h. m. s. 2 51 34	h. m. s. 2 49 59	100
99	3 01 54	3 01 30	3 00 36	2 59 42	2 58 36	2 57 28	2 55 54	2 54 14	99
98	3 06 26	3 05 50	3 05 06	3 04 09	3 03 02	3 01 43	3 00 11	2 58 26	98
97	3 10 54	3 10 16	3 09 29	3 08 31	3 07 22	3 05 59	3 04 24	3 02 34	97
96	3 15 19	3 14 39	3 13 50	3 12 50	3 11 37	3 10 12	3 08 33	3 06 36	96
95	3 19 39	3 18 56	3 18 06	3 17 04	3 15 46	3 14 19	3 12 36	3 10 37	95
94	3 23 57	3 23 15	3 22 19	3 21 13	3 19 54	3 18 21	3 16 33	3 14 30	94
93	3 28 12	3 27 26	3 26 26	3 25 16	3 23 55	3 22 17	3 20 25	3 18 16	93
92	3 32 25	3 31 36	3 30 34	3 29 20	3 27 52	3 26 09	3 24 10	3 21 54	92
91	3 36 34	3 35 41	3 34 36	3 33 18	3 31 44	3 29 55	3 27 46	3 25 23	91
90	3 40 38	3 39 42	3 38 32	3 37 08	3 35 26	3 33 31	3 31 17	3 28 43	90
89	3 44 40	3 43 41	3 42 27	3 40 57	3 39 10	3 37 04	3 34 30	3 31 63	89
88	3 48 40	3 47 37	3 46 18	3 44 41	3 42 46	3 40 31	3 37 53	3 34 51	88
87	3 52 37	3 51 29	3 50 05	3 48 23	3 46 21	3 43 57	3 41 09	3 37 56	87
86	3 56 30	3 55 15	3 53 49	3 51 59	3 49 47	3 47 11	3 44 07	3 40 34	86
85	4 00 22	3 59 06	3 57 26	3 55 26	3 52 59	3 50 08	3 46 34	3 42 31	85
84	4 04 02	4 02 41	4 01 02	3 59 13	3 56 26	3 53 11	3 49 03	3 43 57	84
83	4 07 41	4 06 16	4 04 31	4 02 25	3 59 42	3 56 46	3 50 53	3 44 43	83
82	4 11 11	4 09 40	4 07 53	4 05 39	4 02 45	3 59 09	3 52 52	3 41 44	82
81	4 14 46	4 13 10	4 11 10	4 08 47	4 05 32	4 01 01	3 54 58		81
80	4 18 15	4 16 30	4 14 19	4 11 42	4 08 06	4 02 53			80
79	4 21 28	4 19 46	4 17 22	4 14 17	4 10 25	4 05 36			79
78	4 24 56	4 22 59	4 20 16	4 16 32	4 11 31	4 04 24			78
77	4 28 09	4 26 04	4 23 50	4 18 42	4 12 19				77
76	4 31 16	4 29 07	4 26 36	4 20 06	4 12 01				76
75	4 34 19	4 31 47	4 28 02	4 21 19					75
74	4 37 15	4 34 28	4 30 06	4 22 45					74
73	4 40 08	4 36 38	4 31 34						73
72	4 42 39	4 39 23	4 33 06						72
71		4 39 54	4 27 49						71
70		4 41 19							70
69		4 38 57							69
68									68
67									67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	
Sum's approx. hours	h. m. 4 44.9	h. m. 4 46.6	h. m. 4 49.2	h. m. 4 51.3	h. m. 4 54.2	h. m. 4 55.6	h. m. 4 59.0	h. m. 5 01.3	approx. of day of year

Digits of greatest obscuration on the Sun's northern limb, for places in the United States, previously to the setting of the Sun's upper limb.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
100	5 54	5 43	5 32	5 21	5 10	4 55	4 41	4 28	100
99	5 48	5 36	5 26	5 15	5 4	4 49	4 35	4 22	99
98	5 43	5 32	5 20	5 9	4 57	4 42	4 28	4 15	98
97	5 37	5 26	5 14	5 3	4 50	4 36	4 22	4 9	97
96	5 31	5 20	5 8	4 57	4 43	4 29	4 15	4 2	96
95	5 25	5 14	5 2	4 50	4 36	4 22	4 8	3 55	95
94	5 19	5 8	4 56	4 44	4 30	4 16	4 1	3 48	94
93	5 13	5 1	4 50	4 38	4 23	4 9	3 54	3 41	93
92	5 7	4 55	4 43	4 31	4 17	4 2	3 47	3 34	92
91	5 1	4 49	4 37	4 25	4 10	3 55	3 40	3 27	91
90	4 54	4 42	4 30	4 18	4 3	3 48	3 33	3 19	90
89	4 48	4 36	4 24	4 11	3 56	3 41	3 26	3 12	89
88	4 42	4 29	4 17	4 4	3 49	3 34	3 18	3 4	88
87	4 35	4 23	4 10	3 57	3 42	3 27	3 11	2 57	87
86	4 29	4 16	4 3	3 50	3 35	3 20	3 4	2 49	86
85	4 22	4 9	3 56	3 43	3 28	3 12	2 56	2 41	85
84	4 16	4 3	3 49	3 35	3 21	3 5	2 49	2 34	84
83	4 9	3 56	3 43	3 27	3 13	2 57	2 41	2 26	83
82	4 3	3 49	3 34	3 19	3 5	2 50	2 34	2 18	82
81	3 56	3 42	3 27	3 12	2 57	2 42	2 26	2 10	81
80	3 49	3 35	3 20	3 5	2 49	2 34	2 18	2 2	80
79	3 42	3 28	3 13	2 58	2 42	2 27	2 11	1 55	79
78	3 35	3 21	3 6	2 51	2 35	2 19	2 3	1 47	78
77	3 27	3 13	2 56	2 43	2 27	2 11	1 55	1 39	77
76	3 20	3 5	2 50	2 35	2 20	2 4	1 48	1 32	76
75	3 12	2 57	2 42	2 27	2 12	1 56	1 40	1 24	75
74	3 5	2 50	2 35	2 20	2 5	1 49	1 32	1 16	74
73	2 58	2 43	2 27	2 12	1 57	1 41	1 24	1 8	73
72	2 51	2 35	2 20	2 5	1 50	1 33	1 16	1 0	72
71	2 36	2 28	2 13	1 58	1 42	1 25	1 8	0 52	71
70	2 21	2 13	2 06	1 50	1 34	1 17	1 0	0 44	70
69	2 00	1 55	1 50	1 36	1 26	1 10	0 53	0 36	69
68	1 40	1 37	1 34	1 22	1 10	1 2	0 45	0 28	68
67	1 20	1 19	1 18	1 6	0 55	0 47	0 37	0 20	67
66	1 00	0 58	0 57	0 48	0 40	0 32	0 20	0 13	66
65	0 40	0 38	0 35	0 32	0 25	0 17	0 4		65
	45°	44°	43°	42°	41°	40°	39°	38°	

Note. For all places below the line in each column the greatest obscuration was computed for the setting of the Sun's upper limb corrected for refraction.

Height of greatest obscuration on the Sun's northern limb, for places in the United States, previously to the setting of the Sun's upper limb.

Long.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	4 14	4 0	3 46	3 31	3 15	2 59	2 44	2 28	100
99	4 8	3 54	3 39	3 25	3 9	2 54	2 38	2 21	99
98	4 1	3 47	3 32	3 18	3 3	2 48	2 31	2 13	98
97	3 55	3 40	3 25	3 11	2 57	2 42	2 24	2 6	97
96	3 49	3 33	3 18	3 4	2 51	2 36	2 17	1 58	96
95	3 42	3 26	3 10	2 57	2 44	2 30	2 10	1 50	95
94	3 35	3 19	3 3	2 50	2 36	2 22	2 2	1 42	94
93	3 27	3 11	2 56	2 42	2 28	2 14	1 54	1 34	93
92	3 20	3 4	2 49	2 35	2 20	2 6	1 46	1 26	92
91	3 13	2 57	2 42	2 27	2 12	1 58	1 38	1 18	91
90	3 5	2 49	2 34	2 19	2 4	1 49	1 29	1 10	90
89	2 58	2 42	2 26	2 11	1 56	1 41	1 21	1 1	89
88	2 50	2 34	2 18	2 3	1 48	1 32	1 12	0 52	88
87	2 42	2 26	2 10	1 55	1 40	1 24	1 4	0 43	87
86	2 34	2 18	2 2	1 47	1 32	1 15	0 56	0 34	86
85	2 26	2 10	1 54	1 38	1 23	1 7	0 47	0 26	85
84	2 18	2 2	1 46	1 30	1 14	0 58	0 39	0 17	84
83	2 10	1 54	1 38	1 21	1 5	0 49	0 28	0 8	83
82	2 2	1 46	1 30	1 13	0 55	0 39	0 19	0 1	82
81	1 54	1 38	1 22	1 4	0 46	0 31	0 9		81
80	1 46	1 29	1 13	0 56	0 38	0 22			80
79	1 38	1 22	1 6	0 47	0 29	0 13			79
78	1 31	1 14	0 58	0 39	0 20	0 4			78
77	1 23	1 6	0 50	0 30	0 12				77
76	1 15	0 59	0 41	0 22	0 4				76
75	1 7	0 51	0 32	0 13					75
74	0 59	0 42	0 23	0 5					74
73	0 51	0 34	0 15						73
72	0 43	0 25	0 6						72
71	0 35	0 16	0 0						71
70	0 27	0 8							70
69	0 19	0 0							69
68	0 11								68
67	0 3								67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

Angle of first point of contact from the northern point of the Sun's limb towards the West ;
and, in an inverting telescope, from the southern point towards the East.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
100	61 52.9	61 00.8	60 05.3	59 06.4	58 03.9	56 57.9	55 50.8	54 39.5	100
99	61 37.7	60 44.0	59 47.4	58 48.2	57 45.3	56 38.9	55 31.5	54 18.9	99
98	61 21.6	60 26.2	59 28.5	58 28.8	57 25.3	56 18.3	55 10.3	53 56.3	98
97	61 04.6	60 07.5	59 08.4	58 08.3	57 03.7	55 56.3	54 47.2	53 31.6	97
96	60 46.5	59 47.7	58 47.5	57 46.5	56 40.9	55 32.5	54 22.2	53 05.0	96
95	60 27.4	59 26.9	58 25.6	57 23.5	56 16.7	55 07.1	53 55.3	52 36.4	95
94	60 06.3	59 05.0	58 03.1	56 59.5	55 51.3	54 39.9	53 26.2	52 05.6	94
93	59 44.2	58 42.1	57 39.3	56 34.1	55 24.4	54 10.1	52 55.3	51 32.9	93
92	59 20.7	58 18.4	57 14.3	56 07.3	54 55.8	53 40.9	52 22.7	50 58.1	92
91	58 56.6	57 53.5	56 47.9	55 39.1	54 25.9	53 08.9	51 48.2	50 21.6	91
90	58 31.5	57 27.6	56 20.2	55 09.5	53 54.5	52 35.3	51 11.9	49 43.2	90
89	58 02.1	56 58.9	55 49.6	54 37.6	53 21.0	52 00.0	50 34.6	49 03.6	89
88	57 31.7	56 28.6	55 17.6	54 04.2	52 45.9	51 23.0	49 55.5	48 22.0	88
87	57 05.2	55 56.6	54 44.2	53 29.1	52 09.4	50 44.2	49 14.6	47 38.5	87
86	56 32.8	55 23.1	54 09.4	52 52.7	51 31.1	50 04.0	48 31.9	46 52.9	86
85	55 59.4	54 48.0	53 33.2	52 14.8	50 51.2	49 22.2	47 47.4	46 05.3	85
84	55 26.8	54 13.0	52 56.6	51 36.1	50 10.2	48 39.0	47 01.2	45 14.9	84
83	54 52.2	53 36.9	52 18.7	50 55.9	49 27.7	47 54.0	46 12.9	44 22.3	83
82	54 16.6	52 59.8	51 39.4	50 14.2	48 43.7	47 07.3	45 22.4	43 27.7	82
81	53 38.9	52 21.5	50 58.9	49 31.0	47 56.2	46 18.7	44 29.9	42 30.7	81
80	53 01.1	51 42.1	50 17.1	48 46.3	47 11.2	45 28.3	43 35.3	41 31.5	80
79	52 22.2	51 01.0	49 33.8	48 00.3	46 23.7	44 35.5	42 39.0	40 30.2	79
78	51 42.3	50 18.7	48 49.0	47 12.7	45 34.2	43 40.5	41 40.2	39 26.7	78
77	51 01.0	49 35.1	48 02.9	46 23.3	44 42.7	42 43.1	40 38.7	38 21.1	77
76	50 19.1	48 50.4	47 15.1	45 32.5	43 49.2	41 43.7	39 34.9	37 13.2	76
75	49 36.2	48 04.5	46 25.9	44 40.1	42 53.7	40 42.1	38 28.6	36 03.1	75
74	48 51.5	47 18.6	45 36.8	43 46.6	41 54.0	39 39.8	37 22.3	34 44.4	74
73	48 03.8	46 29.3	44 44.1	42 50.9	40 51.7	38 33.8	36 11.4	33 19.7	73
72	47 16.8	45 36.7	43 47.6	41 52.8	39 46.7	37 23.9	34 55.7	31 49.0	72
71	46 31.1	44 44.6	42 51.5	40 52.7	38 39.2	36 11.5	33 35.6	30 12.3	71
70	45 42.4	43 51.1	41 53.7	39 50.4	37 29.1	34 55.9	32 10.9	28 29.6	70
69	44 50.9	42 56.7	41 02.2	38 46.1	36 16.6	33 36.1	30 39.9	26 40.9	69
68	43 58.4	42 01.1	40 10.2	37 38.4	35 01.5	32 11.3	29 00.5	24 32.1	68
67	43 05.6	41 04.3	38 53.4	36 27.3	33 43.6	30 41.4	27 11.6	22 05.4	67
66	42 10.1	40 06.3	37 57.4	35 12.9	32 23.3	29 06.6	25 14.4	19 32.6	66
65	41 14.6	39 07.1	36 40.5	33 55.0	31 00.4	27 26.8	23 11.8		65
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of first point of contact from the northern point of the Sun's limb towards the West ;
and, in an inverting telescope, from the southern point towards the East.

Long.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	53 22.8	52 04.1	50 40.2	49 10.1	47 34.4	45 53.0	44 08.9	42 20.6	100
99	53 00.5	51 39.8	50 14.9	48 44.8	47 07.8	45 24.0	43 33.0	41 31.9	99
98	52 35.4	51 12.5	49 47.3	48 16.7	46 38.0	44 51.5	42 54.0	40 43.0	98
97	52 08.4	50 45.2	49 17.3	47 45.7	46 05.1	44 15.3	42 13.8	39 54.0	97
96	51 39.7	50 14.9	48 45.1	47 12.0	45 28.9	43 35.8	41 28.6	39 01.2	96
95	51 09.2	49 43.6	48 10.6	46 35.5	44 49.5	42 52.8	40 38.4	38 06.4	95
94	50 37.2	49 08.8	47 34.0	45 55.9	44 06.4	42 06.8	39 50.2	37 14.9	94
93	50 03.2	48 32.6	46 54.9	45 13.3	43 20.1	41 17.0	39 57.3	36 18.4	93
92	49 27.4	47 54.1	46 13.4	44 27.1	42 30.7	40 23.3	37 59.7	35 17.1	92
91	48 49.4	47 13.1	45 29.3	43 39.0	41 38.0	39 25.9	36 57.4	34 12.6	91
90	48 09.4	46 29.7	44 42.7	42 48.1	40 42.1	38 24.7	35 50.4	33 04.1	90
89	47 27.3	45 45.2	43 54.3	41 56.6	39 46.0	37 19.2	34 33.3	31 43.0	89
88	46 42.9	44 57.9	43 02.9	41 01.8	38 45.4	36 09.3	33 10.0	30 12.0	88
87	45 56.2	44 07.6	42 09.5	40 08.3	37 40.1	34 55.2	31 40.6	28 30.9	87
86	45 07.2	43 14.7	41 11.1	39 00.9	36 30.8	33 36.5	30 04.9	26 33.7	86
85	44 15.9	42 19.0	40 10.7	37 54.8	35 16.7	32 13.4	28 23.0	24 16.5	85
84	43 20.7	41 20.7	39 05.9	36 44.2	33 55.8	30 30.6	26 34.7	21 45.6	84
83	42 23.2	40 19.1	37 57.6	35 27.9	32 27.4	28 38.7	24 40.3	18 20.1	83
82	41 23.6	39 14.4	36 45.9	34 06.1	30 51.9	26 37.9	22 09.5	11 27.4	82
81	40 21.5	38 06.2	35 30.6	32 38.4	29 08.6	24 39.0	19 03.8		81
80	39 17.1	36 54.7	34 11.8	31 05.0	27 19.7	22 33.8			80
79	38 11.7	35 41.1	32 51.6	29 19.7	25 13.8	19 11.5			79
78	37 03.0	34 22.5	31 26.2	27 31.6	22 43.4	13 37.5			78
77	35 53.9	32 58.9	29 55.9	25 27.6	19 47.2				77
76	34 41.6	31 30.3	28 53.8	23 08.3	15 18.5				76
75	33 27.0	29 56.7	25 41.7	20 09.2					75
74	31 47.2	28 13.7	23 18.0	16 13.7					74
73	30 02.7	26 10.8	20 40.3						73
72	28 13.6	23 48.0	16 56.9						72
71	26 19.8	21 05.1	9 11.2						71
70	24 10.6	17 42.6							70
69	21 41.4	10 22.5							69
68	18 33.9								68
67	13 49.9								67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

Angle of first point of contact from the vertex of the Sun's limb towards the West; and in an inverting telescope, from the lowest point of the Sun's limb towards the East.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
100	73 27.3	72 58.2	72 29.0	71 59.6	71 30.2	71 00.7	70 30.2	69 59.0	100
99	74 14.9	73 47.8	73 22.2	72 56.3	72 27.5	72 00.4	71 32.6	71 02.9	99
98	75 01.3	74 35.9	74 12.3	73 48.4	73 21.9	72 56.9	72 31.0	72 03.0	98
97	75 46.5	75 22.4	74 59.3	74 36.0	74 13.3	73 50.4	73 25.4	72 58.5	97
96	76 30.5	76 07.5	75 45.2	75 22.9	75 01.9	74 40.5	74 15.8	73 49.0	96
95	77 13.3	76 52.1	76 29.0	76 07.2	75 47.6	75 27.4	75 02.2	74 34.7	95
94	77 55.0	77 32.6	77 10.7	76 49.1	76 36.6	76 11.1	75 45.4	75 16.2	94
93	78 34.5	77 11.8	77 49.9	77 28.4	76 10.7	77 51.6	76 25.0	75 54.1	93
92	79 11.6	78 48.8	78 26.8	78 05.2	77 48.0	77 29.0	77 00.9	76 28.3	92
91	79 46.7	79 23.4	79 01.0	78 39.3	78 22.3	78 02.1	77 33.3	76 59.0	91
90	80 19.6	79 55.7	79 32.7	79 10.8	78 53.7	78 34.0	78 02.1	77 26.1	90
89	80 46.3	80 23.1	80 01.0	79 39.4	79 21.8	79 01.1	78 27.7	77 50.3	89
88	81 10.6	80 49.2	80 26.8	80 05.4	79 47.0	79 25.1	78 50.3	78 11.5	88
87	81 32.4	81 10.9	80 50.2	80 28.9	80 09.5	79 46.1	79 09.9	78 29.5	87
86	81 51.9	81 31.4	81 11.0	80 49.7	80 28.9	80 03.9	79 26.5	78 44.7	86
85	82 09.0	81 49.6	81 29.3	81 07.9	80 45.4	80 18.6	79 40.1	78 56.9	85
84	82 26.8	82 07.5	81 46.6	81 24.3	81 00.2	80 31.5	79 52.1	79 07.6	84
83	82 42.6	82 23.1	82 01.4	81 38.0	81 12.1	80 41.3	80 01.6	79 15.0	83
82	82 56.4	82 36.3	82 14.9	81 49.1	81 21.0	80 48.2	80 06.8	79 18.9	82
81	83 08.0	82 47.3	82 23.7	81 57.4	81 27.1	80 51.8	80 09.5	79 19.7	81
80	83 18.0	82 56.0	82 31.0	82 03.0	81 30.3	80 52.3	80 09.1	79 17.2	80
79	83 24.6	83 01.0	82 34.2	82 05.0	81 30.0	80 49.4	80 06.3	79 12.5	79
78	83 29.0	83 03.6	82 34.9	82 04.1	81 26.6	80 43.1	79 59.4	79 02.4	78
77	83 31.3	83 03.9	82 33.2	82 00.4	81 20.9	80 32.3	79 47.4	78 46.9	77
76	83 31.3	83 01.7	82 28.9	81 53.7	81 10.4	80 20.2	79 32.3	78 26.0	76
75	83 29.1	82 57.1	82 22.1	81 44.1	80 57.7	80 03.7	79 13.1	77 59.7	75
74	83 25.4	82 51.7	82 12.9	81 32.3	80 42.3	79 45.1	79 49.1	77 27.5	74
73	83 19.5	82 43.9	82 01.5	81 17.5	80 23.3	79 22.1	79 19.7	76 46.7	73
72	83 11.2	82 33.6	81 47.9	80 59.4	80 00.9	78 54.6	77 45.1	75 57.7	72
71	83 00.9	82 21.0	81 32.3	80 38.3	79 34.7	78 22.8	77 04.9	75 00.4	71
70	82 48.4	82 06.0	81 14.6	80 14.2	79 04.9	77 46.6	76 19.3	73 54.6	70
69	82 33.4	81 47.8	80 49.1	79 44.6	78 30.8	77 05.3	75 27.6	73 40.4	69
68	82 16.9	81 27.2	80 23.7	79 13.3	77 52.1	76 16.0	74 29.3	71 17.8	68
67	81 55.9	81 04.3	80 00.4	78 40.5	77 10.6	75 24.5	73 23.3	69 46.8	67
66	81 34.2	80 38.9	79 27.4	78 01.8	76 20.7	74 25.2	72 11.8	68 07.4	66
65	81 11.4	80 11.1	78 53.4	77 19.1	75 28.2	73 19.9	70 54.7		65
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of first point of contact from the vertex of the Sun's limb towards the West; and, in an inverting telescope, from the lower point of the Sun's limb towards the East.

Long.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	69 34.1	68 48.5	68 11.2	67 21.4	66 38.2	65 51.7	65 02.0	64 19.0	100
99	70 31.3	69 53.6	69 12.6	68 25.7	67 42.8	66 58.0	66 03.4	65 09.4	99
98	71 33.0	70 53.0	70 10.0	69 25.6	68 42.9	67 59.1	66 59.8	65 56.6	98
97	72 29.0	71 46.8	71 03.4	70 21.1	69 38.5	68 55.0	67 51.2	66 40.6	97
96	73 19.7	72 36.8	71 52.6	71 12.2	70 29.8	69 45.7	68 37.7	67 21.4	96
95	74 04.9	73 22.1	72 38.0	71 58.9	71 16.7	70 31.2	69 19.1	67 59.0	95
94	74 45.1	74 03.0	73 19.7	72 40.7	71 58.0	71 11.5	70 02.2	68 39.7	94
93	75 21.3	74 40.0	73 57.4	73 18.1	72 34.2	71 46.0	70 37.9	69 13.6	93
92	75 53.4	75 13.2	74 31.3	73 50.9	73 05.5	72 14.9	71 06.0	69 40.5	92
91	76 21.6	75 42.4	75 01.0	74 19.5	73 31.8	72 37.8	71 28.4	70 02.8	91
90	76 45.8	76 07.7	75 26.7	74 43.7	73 53.1	72 54.9	71 44.2	70 19.3	90
89	77 03.9	76 30.7	75 49.0	75 03.0	74 06.9	73 05.5	71 43.9	70 04.5	89
88	77 28.8	76 49.9	76 06.9	75 17.8	74 16.2	73 09.5	71 36.6	69 41.7	88
87	77 45.5	77 06.5	76 20.2	75 28.2	74 21.2	73 07.7	71 22.1	69 10.9	87
86	77 58.9	77 17.1	76 29.3	75 34.0	74 21.8	72 58.5	71 00.8	68 33.6	86
85	78 09.2	77 24.7	76 34.0	75 35.3	74 18.0	72 41.7	70 32.5	67 49.3	85
84	78 18.6	77 30.5	76 33.9	75 31.7	74 12.7	72 05.9	70 00.2	66 30.8	84
83	78 24.0	77 31.2	76 28.4	75 23.2	74 03.9	71 20.2	69 22.2	65 13.7	83
82	78 25.6	77 27.0	76 18.5	75 10.0	73 51.8	70 25.1	68 38.1	59 34.4	82
81	78 23.0	77 17.5	76 02.2	74 51.7	73 36.0	69 22.2	67 48.0		81
80	78 16.4	77 02.9	75 40.5	74 28.5	73 16.7	68 10.4			80
79	78 05.0	76 39.1	74 56.5	73 31.8	71 20.5	66 37.0			79
78	77 48.0	76 09.2	74 04.9	72 23.0	69 14.4	63 19.7			78
77	77 25.5	75 33.5	73 05.5	71 02.3	67 01.3				77
76	76 57.3	74 51.7	72 06.2	69 33.1	64 38.2				76
75	76 23.5	74 03.9	71 00.3	67 54.0					75
74	75 34.0	73 00.5	69 48.5	66 50.7					74
73	74 38.6	71 48.1	68 30.1						73
72	73 31.1	70 26.6	65 13.6						72
71	72 17.6	68 56.2	58 55.4						71
70	70 58.5	67 16.8							70
69	69 32.0	65 28.4							69
68	66 49.0								68
67	62 56.8								67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

Angle of last point of contact from the northern point of the Sun's limb towards the East and, in an inverting telescope, from the southern point of the Sun's limb towards the West.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
100	51 16.9	50 06.7	48 53.9	47 38.7	46 20.7	45 00.1	43 36.3	42 08.5	100
99	50 42.5	49 30.9	48 17.0	47 00.3	45 41.0	44 18.7	42 54.1	41 24.8	99
98	50 07.6	48 54.7	47 39.6	46 21.4	45 00.7	43 36.8	42 11.2	40 40.4	98
97	49 32.1	48 17.9	47 01.5	45 42.0	44 20.0	42 54.4	41 27.2	39 55.1	97
96	48 56.2	47 40.9	46 23.1	45 12.1	43 38.5	42 11.5	40 42.9	39 09.3	96
95	48 19.8	47 03.5	45 44.2	44 21.7	42 56.4	41 28.1	39 57.9	38 22.8	95
94	47 43.0	46 25.9	45 03.4	43 39.4	42 13.1	40 44.2	39 12.5	37 35.1	94
93	47 05.5	45 47.3	44 22.4	42 56.9	41 29.4	39 59.6	38 26.3	36 46.7	93
92	46 28.0	45 07.9	43 41.2	42 14.2	40 45.5	39 14.4	37 37.2	35 57.5	92
91	45 49.7	44 27.3	42 59.8	41 31.3	40 01.0	38 28.4	36 49.4	35 07.7	91
90	45 10.9	43 45.7	42 18.2	40 48.2	39 16.1	37 41.7	36 02.8	34 17.2	90
89	44 31.8	43 06.6	41 41.0	40 08.5	38 33.2	36 52.8	35 12.8	33 24.9	89
88	43 52.2	42 27.5	41 02.6	39 27.9	37 49.2	36 03.5	34 22.0	32 31.7	88
87	43 12.0	41 48.5	40 23.2	38 46.0	37 04.0	35 13.7	33 30.6	31 37.8	87
86	42 31.4	41 09.4	39 42.4	38 03.6	36 17.8	34 23.6	32 38.2	30 42.8	86
85	41 50.3	40 30.3	39 00.4	37 20.4	35 30.5	33 33.1	31 45.0	29 46.9	85
84	41 08.9	39 45.2	38 13.1	36 28.9	34 40.3	32 43.4	30 51.0	28 48.1	84
83	40 27.1	38 58.2	37 22.7	35 37.3	33 50.9	31 53.6	29 55.9	27 48.2	83
82	39 44.7	38 09.1	36 29.4	34 45.8	32 59.3	31 02.9	28 59.9	26 47.0	82
81		37 18.0	35 33.1	33 54.9	32 06.3	30 02.8	28 07.6	26 01.0	81
80			34 33.8	33 04.1	31 11.0	29 01.6	27 15.3	25 14.9	80
79				32 13.2	30 15.2	28 38.5	26 23.0	24 28.9	79
78					29 18.0	27 24.7	25 33.0	22 50.1	78
77						26 04.7	24 30.0	21 01.4	77
76							23 20.0	19 54.9	76
75								18 38.5	75
74								17 12.0	74
73									73
72									72
71									71
70									70
69									69
68									68
67									67
66									66
65									65
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of last point of contact from the northern point of the Sun's limb towards the East ;
and, in an inverting telescope, from the southern point of the Sun's limb towards the West.

Long.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	40 36.9	39 01.1	37 21.2	35 36.5	33 46.1	31 60.1	29 49.5	27 41.2	100
99	39 51.6	38 14.6	36 33.2	34 45.9	32 54.0	30 63.9	28 48.9	26 40.9	99
98	39 06.5	37 27.0	35 43.8	33 54.1	32 00.1	29 56.4	27 47.3	25 37.5	98
97	38 18.8	36 38.4	34 53.3	33 01.2	31 04.4	28 57.5	26 43.8	24 31.3	97
96	37 31.1	35 48.6	34 01.3	32 07.0	30 08.9	27 57.4	25 38.2	23 21.9	96
95	36 42.6	34 57.7	33 07.9	31 11.6	29 07.6	26 56.0	24 30.6	22 09.5	95
94	35 53.1	34 06.6	32 13.4	30 14.6	28 08.2	25 52.2	23 23.6	20 57.1	94
93	35 02.6	33 12.4	31 17.4	29 15.6	27 02.8	24 45.1	22 12.7	19 39.7	93
92	34 11.1	32 18.0	30 19.9	28 14.0	25 57.3	23 34.8	20 57.7	18 17.4	92
91	33 18.6	31 22.6	29 20.9	27 11.0	24 48.9	22 31.1	19 39.0	16 50.0	91
90	32 26.1	30 26.1	28 20.4	26 06.0	23 40.5	21 04.1	18 16.4	15 17.6	90
89	31 30.7	29 28.5	27 16.7	24 57.9	22 34.2	19 44.6	16 57.2	13 23.1	89
88	30 34.9	28 29.8	26 12.1	23 47.4	21 05.8	18 19.2	15 26.2	11 42.6	88
87	29 37.6	27 29.8	25 06.5	22 37.3	19 44.5	16 49.5	13 33.6	9 45.1	87
86	28 39.0	26 28.9	24 00.1	21 22.0	18 21.7	15 13.1	11 49.0	7 43.6	86
85	27 39.0	25 26.9	22 52.9	20 04.2	16 56.8	13 30.1	9 42.6	5 35.1	85
84	26 36.1	24 25.7	21 52.5	18 55.1	15 37.8	11 31.0	7 05.8	3 29.2	84
83	25 31.6	23 19.8	20 46.2	17 41.0	14 12.6	9 32.3	4 06.0	0 57.6	83
82	24 25.3	22 14.5	19 33.7	16 22.2	12 41.4	7 31.8	0 52.2	355 21.7	82
81	23 18.0	21 01.8	17 55.5	14 52.2	11 06.7	5 48.7	357 52.2		81
80	22 08.2	19 44.0	16 20.9	13 10.1	9 10.0	4 05.6			80
79	20 56.1	18 21.3	15 07.8	11 15.9	6 45.1	2 22.5			79
78	19 40.8	16 51.4	13 35.6	9 09.8	4 18.2	355 58.7			78
77	18 21.7	15 14.5	11 49.6	6 45.9	0 54.4				77
76	16 59.0	13 30.6	9 50.0	4 04.4	356 31.5				76
75	15 32.2	11 39.7	7 36.3	1 04.9					75
74	14 00.3	9 37.4	5 09.8	357 47.6					74
73	12 23.5	7 36.5	2 30.4						73
72	10 35.4	5 24.6	358 42.1						72
71		3 06.7	359 48.8						71
70		359 01.2							70
69		358 12.5							69
68									68
67									67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

Angle of last point of contact from the vertex of the Sun towards the West; and, in an inverting telescope, from the lowest point of the Sun's limb towards the East.

Long.	Geographical Latitude.								Long.
	45'	44°	43°	42°	41°	40°	39°	38°	
100	340 46.1	342 22.8	344 14.0	345 50.4	347 41.8	349 37.7	351 38.7	353 44.2	100
99	341 38.3	343 24.3	345 09.5	347 00.3	348 55.9	350 56.7	353 02.3	355 12.1	99
98	342 33.9	344 26.0	346 15.0	348 10.2	350 10.2	352 15.7	354 25.9	356 40.0	98
97	343 32.7	345 27.8	347 21.5	349 20.9	351 24.8	353 34.5	355 49.4	358 07.9	97
96	344 33.1	346 29.5	348 27.0	350 30.0	352 36.9	354 53.5	357 13.0	359 35.8	96
95	345 35.9	347 31.2	349 32.5	351 39.9	353 53.2	356 12.5	358 36.8	1 03.7	95
94	346 44.4	348 44.4	350 48.1	352 57.4	355 11.9	357 31.9	359 55.7	2 23.1	94
93	347 53.7	349 57.8	352 03.7	354 14.9	356 30.6	358 51.3	1 14.8	3 42.5	93
92	349 04.0	351 10.7	353 19.4	355 32.3	357 49.4	0 10.5	2 34.0	5 01.8	92
91	350 14.9	352 23.9	354 35.0	356 49.8	359 08.1	1 29.9	3 53.1	6 21.2	91
90	351 26.6	353 37.1	355 50.8	358 07.3	0 26.8	2 49.3	5 12.2	7 40.6	90
89	352 34.4	354 43.2	356 57.3	359 16.3	1 39.7	4 06.7	6 28.3	9 03.9	89
88	353 41.7	355 49.3	358 04.0	0 25.3	2 52.8	5 24.1	7 44.4	10 27.2	88
87	354 48.0	356 55.5	359 10.6	1 34.2	4 05.3	6 41.6	9 00.7	11 50.5	87
86	355 54.7	358 01.6	0 17.3	2 43.2	5 18.2	7 59.0	10 16.8	13 13.8	86
85	357 00.5	359 07.7	1 24.0	3 52.2	6 31.1	9 16.4	11 32.9	14 37.1	85
84	358 06.1	0 18.7	2 38.7	5 07.7	7 45.0	10 29.2	12 56.7	16 00.1	84
83	359 11.7	1 29.8	3 53.3	6 23.2	8 59.0	11 41.9	14 20.4	17 23.2	83
82	0 17.3	2 40.8	5 08.0	7 38.7	10 12.9	12 54.7	15 44.2	18 46.2	82
81		3 51.9	6 22.7	8 53.2	11 30.9	14 20.4	17 10.7	20 15.2	81
80			7 37.4	10 07.7	12 51.3	15 46.2	18 39.8	21 45.2	80
79				11 22.2	14 11.3	17 06.8	20 08.3	23 16.0	79
78					15 33.8	18 27.1	21 39.3	24 48.0	78
77						19 47.5	23 11.8	26 21.0	77
76							24 45.8	27 55.1	76
75								29 30.2	75
74								31 06.3	74
73									73
72									72
71									71
70									70
69									69
68									68
67									67
66									66
65									65
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of last point of contact from the vertex of the Sun towards the West; and in an inverting telescope, from the lowest point of the Sun's limb towards the East.

Long.	Geographical Latitude.								Long.
	37°	36°	35°	34°	33°	32°	31°	30°	
100	355 54.2	358 08.7	0 27.7	2 51.0	5 18.4	7 49.9	10 26.5	13 05.8	100
99	357 48.5	359 44.3	2 06.7	4 32.3	7 01.7	9 34.3	12 10.6	14 46.8	99
98	359 32.8	1 19.9	3 45.7	6 13.6	8 45.0	11 18.7	13 55.7	16 30.0	98
97	0 55.0	2 55.5	5 24.8	7 55.1	10 27.5	12 03.0	15 41.0	18 15.3	97
96	2 19.3	4 31.1	7 03.8	9 36.4	12 10.8	14 47.4	17 26.1	20 02.7	96
95	3 33.6	6 06.7	8 42.8	11 17.7	13 54.1	16 32.8	19 11.2	21 52.1	95
94	4 55.2	7 26.1	10 06.0	12 44.3	15 29.4	18 11.9	20 57.7	23 42.5	94
93	6 16.1	8 49.5	11 29.2	14 10.9	17 04.7	19 53.0	22 44.2	25 35.9	93
92	7 36.1	10 11.0	12 52.3	15 37.5	18 40.6	21 35.2	24 30.9	27 32.1	92
91	8 55.6	11 32.4	14 15.5	17 04.1	20 15.9	23 18.3	26 17.4	29 31.5	91
90	10 14.4	12 53.8	15 36.7	18 30.7	21 51.2	25 02.4	28 03.9	31 32.9	90
89	11 40.3	14 24.8	17 11.7	20 12.7	23 35.1	26 47.1	30 02.3	33 45.3	89
88	13 06.7	15 55.8	18 45.9	21 54.7	25 20.0	28 42.3	32 05.7	36 00.7	88
87	14 34.7	17 26.6	20 21.5	23 36.9	27 06.1	30 31.5	34 14.1	38 20.1	87
86	16 01.1	18 57.6	21 58.1	25 18.9	28 53.0	32 31.2	36 27.5	40 43.5	86
85	17 29.0	20 28.6	23 35.9	27 00.9	30 40.9	34 35.9	38 45.9	43 10.9	85
84	18 53.3	21 57.8	25 09.1	28 41.7	32 21.2	36 31.2	41 11.8	45 40.1	84
83	20 18.9	23 27.1	26 44.4	30 22.6	34 07.2	38 36.4	43 44.6	48 17.4	83
82	21 45.8	24 56.3	28 21.8	32 03.4	35 58.9	40 51.7	46 24.5	52 37.3	82
81	23 18.1	26 31.2	30 11.4	33 59.1	38 10.0	43 39.2	49 37.9		81
80	24 52.6	28 09.6	32 05.7	36 02.3	40 30.1	46 39.2			80
79	26 29.1	29 51.3	33 53.6	38 13.0	43 02.4	49 48.2			79
78	28 05.7	31 34.5	35 49.0	40 28.6	45 45.0	53 09.7			78
77	29 44.2	33 25.3	37 52.1	42 54.2	48 38.7				77
76	31 25.1	35 20.7	40 02.4	45 29.8	51 43.3				76
75	33 11.6	37 22.7	42 20.3	48 31.2					75
74	35 02.2	39 34.7	44 51.6	52 32.7					74
73	36 56.7	41 56.7	47 52.9						73
72	39 07.6	45 14.5	53 04.1						72
71		49 02.3	58 55.4						71
70		53 20.2							70
69		58 08.0							69
68									68
67									67
66									66
65									65
	37°	36°	35°	34°	33°	32°	31°	30°	

Phases of the eclipse for particular places.

[Note. For those places which are marked with an asterisk, the phases have been computed by a separate computation independently of the tables; whereas the other phases are derived from the tables.]

Place.	Mean Time of Place at					Duration.
	Beginning.	Greatest obscuration.	End.	☉'s upper limb sets cor. for refr.		
	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	
Albany, N. Y.,	3 29 24		<i>sunset.</i>	4 27 14	0 57 50	
Amherst, Mass.,	3 37 12		<i>sunset.</i>	4 26 10	0 51 58	
Annapolis, Md.,	3 23 56	3 58 33	4 33 11	4 38 28	1 09 55	
Augusta, Ga.,	3 10 10	3 37 31	4 04 53	4 53 06	0 54 43	
Augusta, Me.,	3 46 46		<i>sunset.</i>	4 21 36	0 34 52	
*Baltimore, Md.,	3 22 26.7	3 56 44.9	4 33 01.8	4 37 36	1 10 35.1	
Bangor, Me.,	3 51 13	<i>sunset.</i>	<i>sunset.</i>	4 19 57	0 26 44	
*Boston, State House,	3 45 35.8	4 26	<i>sunset.</i>	4 28 12	0 42 36	
*Buffalo,	2 59 17.9	4 9	<i>sunset.</i>	4 26 27	1 27 09	
*Cambridge, Observatory.	3 45 12.9	4 26	<i>sunset.</i>	4 29 09	0 42 56	
*Charleston, S. C.,	3 27 27.6	3 47 22.6	4 07 17.4	4 54 45	0 39 49.8	
*Cincinnati,	2 35 30.8	3 19 51.8	4 04 12.9	4 38 06	1 28 42.1	
Columbia, S. C.,	3 43 18	3 40 51	4 08 24	4 51 53	0 55 06	
Columbus, Ohio,	2 41 54	3 21 02	4 10 10	4 35 40	1 28 06	
Concord, N. H.,	3 40 41		<i>sunset.</i>	4 25 26	0 44 45	
*Detroit, Mich.,	2 36 41.9	2 24 11.6	4 11 41.3	4 26 02	1 34 39.4	
Dover, Del.,	3 29 42		<i>sunset.</i>	4 37 56	1 03 14	
Dover, N. H.,	3 43 57		<i>sunset.</i>	4 25 20	0 41 23	
Frankfort, Ky.,	2 36 39	3 19 44	4 02 49	4 40 36	1 26 10	
Frederickton, N. B.,	3 58 37	<i>sunset.</i>	<i>sunset.</i>	4 15 26	0 16 48	
*Halifax,	4 19 31.0	<i>sunset.</i>	<i>sunset.</i>	4 20 28	0 00 57	
Harrisburg,	3 18 15	3 55 49	4 33 23	4 34 49	1 15 06	
Hartford,	3 36 06		<i>sunset.</i>	4 30 04	0 51 56	
*Hudson, Observatory,	2 48 38.1	3 32 58.0	4 17 17.8	4 31 40	1 26 39.7	
Indianapolis,	2 23 37	3 10 57	3 58 17	4 35 46	1 34 40	
Jackson,	2 17 45	2 55 47	3 33 50	4 55 43	1 16 06	
Jefferson,	1 49 30	2 41 09	3 32 48	4 39 33	1 43 18	
Lexington, Ky.,	2 38 57	3 21 30	4 04 04	4 40 06	1 25 07	
Little Rock, Ark.,	1 57 22	2 43 22	3 29 22	4 50 05	1 32 00	
Louisville,	2 31 38	3 15 33	3 59 28	4 41 06	1 27 50	
Milledgeville,	3 01 32	3 30 16	3 59 01	4 53 57	0 57 29	
Mobile,	2 39 06	3 06 06	3 37 04	4 59 40	0 57 56	
Montpelier,	3 31 31		<i>sunset.</i>	4 21 46	0 50 15	
Montreal, L. C.,	3 22 59		<i>sunset.</i>	4 17 22	0 54 23	
*Nantucket, Mass.,	3 54 35.5	4 31	<i>sunset.</i>	4 31 34	0 26 39	
*Nashville, University,	2 28 24.3	3 10 22.1	3 52 19.9	4 46 13	1 23 55.6	
Natchez,	2 11 42	2 49 37	3 27 32	4 57 36	1 15 50	
*New Bedford, Mass.,	3 48 36.7	4 30	<i>sunset.</i>	4 30 16	0 41 39	
Newburyport, 2d Fr. Ch.	3 45 15		<i>sunset.</i>	4 26 50	0 41 35	
*New Haven, College,	3 37 58.2	4 23	<i>sunset.</i>	4 31 31	0 53 33	
*New Orleans,	2 27 45.0	2 58 11.1	3 28 37.2	5 01 23	1 00 32.2	
Newport,	3 46 54		<i>sunset.</i>	4 30 56	0 54 02	
*New York, City Hall.	3 33 33.8	4 18	<i>sunset.</i>	4 33 19	0 59 35	
*Philadelphia, H. Sc. Obs.	3 29 04.0	4 13	<i>sunset.</i>	4 35 40	1 06 36	
*Pittsburg,	2 58 30.1	3 40 14.4	4 21 58.7	4 33 53	1 23 28.6	
*Portland, Town Hall,	3 45 48.9	<i>sunset.</i>	<i>sunset.</i>	4 23 52	0 48 03	
Portsmouth, Unit. Ch.,	3 45 07		<i>sunset.</i>	4 25 48	0 40 41	
Princeton,	3 30 55		<i>sunset.</i>	4 34 27	1 03 32	
Providence,	3 45 17		<i>sunset.</i>	4 29 54	0 44 37	
*Quebec, L. C.,	3 22 23.5	<i>sunset.</i>	<i>sunset.</i>	4 12 35	0 40 12	
*Raleigh,	3 21 08.3	3 53 30.5	4 19 52.7	4 37 15	0 58 44.4	
*Richmond,	3 23 10.5	3 55 25.5	4 27 40.4	4 42 31	1 04 29.9	
St. Louis,	2 00 44	2 50 38	3 40 32	4 39 28	1 39 48	
*Salem,	3 46 04.4	4 27	<i>sunset.</i>	4 27 35	0 41 31	
*Savannah,	3 22 42.9	3 42 05.4	4 01 22.0	4 58 26	0 38 45.1	
Springfield, Mass.,	3 37 33		<i>sunset.</i>	4 29 00	0 51 27	
*Tallahassee,	3 05 50.4	3 28 00.3	3 46 10.2	5 00 13	0 40 19.8	
*Toronto, U. C.,	2 55 12.5	3 40 35.5	4 26 04.6	4 24 15	1 29 03	
Trenton,	3 32 11		<i>sunset.</i>	4 34 48	1 02 37	
Tuscaloosa,	2 27 32	3 05 54	3 44 17	4 53 45	1 16 45	
University of Virginia,	3 14 53	3 49 53	4 24 53	4 41 09	1 10 00	
*Washington,	3 21 19.5	3 56 23.2	4 31 26.9	4 26 45	1 10 07.4	
Williamstown,	3 32 13		<i>sunset.</i>	4 27 00	0 54 47	
Worcester,	3 41 36		<i>sunset.</i>	4 28 31	0 46 55	

Phases of the eclipse for particular places.

Place.	Digits of greatest visible eclipse on ☉'s N. limb.	Angle of first point of contact from		Angle of last point of contact from	
		N. point of ☉ towards the West.	Vertex of ☉ towards the West.	N. point of ☉ towards the East.	Vertex of ☉ towards the West.
Albany, N. Y.,	2 28	44 45.1	81 53.1	<i>invis.</i>	<i>invis.</i>
Amherst Mass.,	2 14	43 05.4	81 25.5	<i>invis.</i>	<i>invis.</i>
Annapolis, Md.,	1 52	40 09.8	79 39.6	23 55.0	23 57.3
Augusta, Ga.,	1 02	28 53.1	74 26.7	14 11.4	34 19.9
Augusta, Me.,	2 13	44 17.3	82 16.4	<i>invis.</i>	<i>invis.</i>
*Baltimore,	1 57	40 51.1	79 55.8	23 59.4	22 33.0
Bangor, Me.,	1 55	44 16.7	82 30.7	<i>invis.</i>	<i>invis.</i>
*Boston, State House,	2 05	41 41.1	81 03.6	<i>invis.</i>	<i>invis.</i>
*Buffalo,	3 09	49 13.3	82 29.1	<i>invis.</i>	<i>invis.</i>
*Cambridge, Observatory,	2 05	41 46.6	81 03.6	<i>invis.</i>	<i>invis.</i>
*Charleston, S. C.,	0 33	26 14.6	70 54.9	7 46.6	41 45.9
*Cincinnati,	2 56	47 30.8	80 00.8	31 39.3	12 10.7
Columbus, S. C.,	1 04	32 36.2	74 50.0	14 51.5	38 55.5
Columbus, Ohio,	2 56	47 51.2	80 38.9	31 50.2	11 40.2
Concord, N. H.,	2 19	43 31.2	81 49.5	<i>invis.</i>	<i>invis.</i>
*Detroit, Mich.,	3 32	51 31.0	81 59.3	36 11.4	5 33.1
Dover, Del.,	1 47	39 24.0	79 31.1	<i>invis.</i>	<i>invis.</i>
Dover, N. H.,	2 15	43 09.5	81 41.0	<i>invis.</i>	<i>invis.</i>
Frankfort, Ky.,	2 42	46 12.3	79 10.5	29 55.1	14 29.0
Frederickton, N. B.,	1 16	43 58.0	82 44.6	<i>invis.</i>	<i>invis.</i>
*Halifax,	0 05	39 14.2	80 16.2	<i>invis.</i>	<i>invis.</i>
Harrisburg,	2 14	43 05.1	80 41.6	25 26.0	19 06.4
Hartford,	2 05	42 39.9	80 59.2	<i>invis.</i>	<i>invis.</i>
*Hudson, Observatory,	3 03	48 40.0	81 33.0	32 54.4	10 24.1
Indianapolis,	3 20	49 59.6	79 59.3	34 19.0	6 04.0
Jackson,	1 56	39 18.3	73 15.7	22 14.3	23 35.2
Jefferson,	2 42	51 53.2	76 43.0	37 10.5	2 56.7
Lexington, Ky.,	2 37	45 40.6	79 08.8	29 18.0	15 10.9
Little Rock, Ark.,	2 45	45 46.3	74 11.0	29 49.4	13 30.8
Louisville,	2 46	46 34.2	78 53.0	30 20.6	13 47.3
Milledgeville,	1 10	33 17.9	74 16.0	15 05.3	32 55.7
Mobile,	1 08	32 54.0	70 53.1	14 17.2	33 18.2
Montpelier,	2 44	46 39.0	82 29.9	<i>invis.</i>	<i>invis.</i>
Montreal,	3 09	49 19.6	83 40.3	<i>invis.</i>	<i>invis.</i>
*Nantucket,	1 39	38 20.0	79 33.0	<i>invis.</i>	<i>invis.</i>
*Nashville, University,	2 27	44 23.2	77 50.5	27 35.5	17 02.7
Natchez,	1 53	38 47.5	71 56.3	21 45.9	23 30.0
*New Bedford,	1 51	40 02.4	80 19.9	<i>invis.</i>	<i>invis.</i>
Newburyport,	2 05	42 22.3	81 31.4	<i>invis.</i>	<i>invis.</i>
*New Haven,	2 02	41 24.2	80 44.4	<i>invis.</i>	<i>invis.</i>
*New Orleans,	1 08	32 57.0	70 14.0	15 14.0	31 31.4
Newport,	1 53	40 05.2	80 15.1	<i>invis.</i>	<i>invis.</i>
*New York,	1 59	41 03.1	80 20.6	<i>invis.</i>	<i>invis.</i>
*Philadelphia,	1 57	40 47.5	80 06.0	<i>invis.</i>	<i>invis.</i>
*Pittsburg,	2 43	46 24.8	81 24.6	30 10.8	14 16.9
*Portland,	2 20	43 36.8	82 00.2	<i>invis.</i>	<i>invis.</i>
Portsmouth,	2 12	42 27.2	81 32.3	<i>invis.</i>	<i>invis.</i>
Princeton,	1 59	41 07.4	80 12.1	<i>invis.</i>	<i>invis.</i>
Providence,	1 58	40 34.4	80 36.0	<i>invis.</i>	<i>invis.</i>
*Quebec, L. C.,	2 10	40 40.0	64 05.5	<i>invis.</i>	<i>invis.</i>
*Raleigh,	1 17	34 47.5	76 19.7	17 04.8	31 12.8
*Richmond,	1 35	37 44.3	78 03.0	20 27.0	27 08.3
St. Louis,	3 29	50 48.4	77 41.7	35 34.7	5 48.0
*Salem,	2 06	41 50.8	81 07.5	<i>invis.</i>	<i>invis.</i>
*Savannah,	0 30	26 38.1	70 12.0	7 05.7	42 11.4
Springfield, Mass.,	2 10	42 36.9	81 14.7	<i>invis.</i>	<i>invis.</i>
*Tallahassee,	0 31	25 42.2	26 42.2	7 10.5	41 28.3
*Toronto, U. G.,	3 22	50 39.5	82 53.7	35 18.5	6 58.1
Trenton,	1 55	40 42.3	80 08.9	<i>invis.</i>	<i>invis.</i>
Tuscaloosa,	1 49	38 53.2	74 30.0	21 13.7	25 10.8
University of Virginia,	1 51	40 03.0	79 09.5	23 40.5	23 22.6
*Washington,	1 54	40 23.7	79 26.8	23 16.8	23 26.2
Williamstown,	2 21	44 23.4	81 51.5	<i>invis.</i>	<i>invis.</i>
Worcester,	2 07	42 11.4	81 08.1	<i>invis.</i>	<i>invis.</i>

OCULTATIONS.

Elements for facilitating the calculation of Occultations which may be visible in the United States, in 1844.

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
				Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
			h. m. s.	h. m. s.			
Jan. 1	♄ ♄	5	1 37 38 M.	3 5 58.84	20 27 53.6 N.	1 15 S.	41 N. 24 S.
	328 (Bai.)	6	9 21 9 A.	3 47 41.52	22 1 36.3	6 35	56 15
	A ¹ 8	5	11 59 5	55 31.08	21 39 9.9	43 4	90 22 N.
	2 ^τ 8	5	6 5 44	4 32 55.78	22 39 12.1	29 58	78 12
	6 ^g ♀	6	3 59 16 M.	7 37 8.01	18 53 3.5	2 38	42 26 S.
	8 ^h ♀	6	4 55 38	9 23.36.95	10 23 55.0	17 26	58 19
	C Sext.	6	9 28 15 A.	56 39.38	6 22 4.2	53 28	90 13 N.
	9 ^m ♀	6	8 47 52	10 47 42.63	1 33 53.4	32 37	75 9 S.
10	p ¹ ♀	6	0 8 57 M.	55 39.15	0 50 10.4	31 32	77 9
	B ♀	6	10 59 38 A.	11 43 5.13	4 28 2.6 S.	37 25	81 5
13	83 ♀	6	2 7 17 M.	13 36 5.58	15 23 31.7	45 48	75 4 N.
	85 ♀	6	36 10	37 12.37	14 58 53.0	15 48	48 24 S.
17	4 ^z ♀	5	7 42 44	17 50.16 30	23 47 37.9	48 23	66 9 N.
24	45 ♀	6	7 36 58 A.	0 17 39.69	6 49 50.8 N.	31 29	74 9 S.
29	κ ¹ 8	5.6	6 50 32	4 16 6.79	21 55 58.6	49 18	90 31 N.
	ν ¹ 8	5	7 15 21	17 0.66	22 27 21.1	19 2	61 1 S.
30	τ 8	5	2 32 56 M.	32 55.59	22 39 12.0	23 25	67 5 N.
31	η ♀	4.5	7 59 36 A.	6 5 30.52	22 32 45.2	5 14	45 15 S.
	μ ♀	3	11 33 20	13 34.08	22 35 12.5	8 59 N.	30 29
Feb.							
1	♄ ♀	4	5 48 36 A.	6 54 54.13	20 47 31.8 N.	14 23 S.	55 N. 11 S.
23	♄	6	7 6 46	7 51 53.54	17 43 44.2	17 6	57 13
	516 Sext.	6	5 54 45 M.	10 1 6.33	6 55 49.3	11 3	50 27
	6 ^m ♀	6	3 29 52	47 42.93	1 33 51.5	49 1	90 11 N.
	7 ^B ♀	6	5 2 22	11 43 5.85	4 38 28.0	60 4	90 24
	8 ⁹ ♀	5.6	0 24 53	12 25 46.17	8 35 33.4	38 52	90 0
	9 ⁷⁵ ♀	6	2 23 42	13 24 33.78	14 33 37.3	64 51	75 26
12	g Ophi.	5	1 6 49	16 16 15.86	23 4 53.7	25 33	45 14 S.
13	6 Ophi.	5.6	1 6 26	17 16 52.02	24 1 26.7	50 35	66 12 N.
	e ⁸ Ophi.	5	3 6 46	21 55.15	23 50 3.8	40 29	62 1 N.
24	65 ♄	6	10 22 29 A.	3 15 27.53	20 14 55.8 N.	14 41	54 8 S.
25	A ¹ 8	5	5 29 41	55 30.39	21 39 8.4	21 5	64 1
26	O ¹ 8	5	3 34 29 M.	4 17 0.23	22 27 20.3	4 34	44 15 S.
27	Q ⁸ 8	6	11 8 6 A.	5 52 18.45	22 23 29.4	18 23	60 1
29	♄ ♀	4	3 13 33 M.	6 54 53.89	20 47 32.1	3 46	43 20
Mar.							
2	κ ⁸ ♄	5	7 4 15 M.	8 49 59.77	12 27 17.0	71 16 S.	90 N. 43 N.
	h ♀	6	10 21 27 A.	9 23 37.50	10 23 50.0	24 25	65 13 S.
	5e ♀	4.5	4 14 56 M.	11 22 23.58	2 8 52.8 S.	46 3	78 3 N.
10	g Ophi.	5	6 33 29	16 16 16.75	23 4 56.0	41 15	65 1
22	♄ ♄	4	11 30 49 A.	3 2 43.86	19 8 1.1 N.	34 19	86 8
24	τ 8	5	6 31 22	4 32 54.67	22 39 10.2	6 49 N.	31 25 S.
26	15 ♀	6	7 16 6 A.	6 18 30.24	20 52 43.4 N.	57 36 S.	90 40 N.

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
				Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
			h. m. s.	h. m. s.			
Apr. 1	Ω	6	2 47 3 M.	10 55 40.24	0 50 1.8 N.	31 31 S.	72 N. 10 S.
1	B Ω	6	11 57 13 A.	11 43 6.40	4 28 13.5 S.	54 57	67 12 N.
2	γ Ω	5.6	6 28 16	12 25 46.92	8 35 41.8	43 55	61 1
4	85 Ω	6	0 12 12 M.	13 37 14.35	14 59 5.6	52 2	76 9
6	δ Ω	3	4 24 32	15 51 10.26	22 10 24.8	38 5	61 3 S.
8	709 (May)	6	2 57 30	17 52 29.96	22 46 11.1	26 57	43 13
31	ζ	6	11 9 27 A.	16 42 47.94	22 5 44.2	67 53	68 37 N.
33	ζ	6	56 44	44 43.03	21 32 32.2	38 56	65 1 S.
9	ζ	5	1 29 13 M.	46 27.49	21 18 13.0	33 6	58 7
π	ζ	4.5	6 29 47	19 0 31.34	21 15 50.6	60 27	69 25 N.
12	c ¹ Ω	6	5 50 36	21 36 41.49	9 47 30.5	33 12	74 6 S.
21	θ	5	10 14 32 A.	5 18 17.31	21 47 52.2 N.	46 41	90 32 N.
24	γ Ω	6	10 17 20	7 52 34.44	16 52 45.1	32 56	60 3
26	α Ω	5	1 32 59 M.	8 49 59.06	12 27 16.3	46 13	90 11
29	Ω	4.5	1 13 34	11 22 23.49	2 8 54.3	35 57	79 6 S.
May 3	α Ophi.	5	11 45 51 A.	16 16 18.16	23 4 58.9 S.	61 21 S.	67 N. 23 N.
12	α Ω	6	2 42 52 M.	23 38 26.71	2 37 31.5 N.	39 9	90 0
25	p ¹ Ω	6	9 14 51 A.	10 55 39.59	0 50 3.5	22 34	62 27 S.
26	B Ω	6	7 34 15	11 43 6.07	4 28 12.8 S.	38 5	84 2
31	δ Ω	3	1 25 46 M.	15 51 11.16	22 10 26.9	43 56	68 3 N.
June 1	709 (May)	6	10 1 41 A.	17 52 31.36	22 46 6.7 S.	38 32 S.	60 N. 2 S.
3	π ζ	4.5	0 0 40 M.	19 0 32.96	21 15 46.8	73 52	69 46 N.
4	α Ω	6	10 35 57 A.	20 51 24.01	13 38 54.1	39 35	76 1 S.
9	45 Ω	6	5 50 1 M.	0 17 40.99	6 49 55.9 N.	11 07	65 14
14	α Ω	5.6	5 18 37	4 16 5.52	21 55 55.5	5 54	45 13
21	α Ω	6	11 14 5 A.	10 47 2.36	1 33 52.1	33 37	77 7 S.
23	γ Ω	5.6	10 13 58	12 25 46.66	8 35 40.3 S.	41 39	62 2
27	γ (Ophi.)	5	8 47 37	16 16 18.71	23 4 59.9	62 43	67 26 N.
30	ζ ζ	6	5 40 35 M.	18 48 06.37	20 51 1.7	18 20	41 21 S.
ζ ζ	ζ	5	49 26	29.56	21 18 8.4	45 13	69 5 N.
July 1	τ Ω	6	10 28 13 A.	20 28 39.90	15 40 35.5 S.	51 48 S.	74 N. 11 N.
3	c ¹ Ω	6	4 52 35 M.	21 36 43.69	9 47 17.1	43 36	78 3
	G Ω	6	11 33 26 A.	22 16 01.93	5 37 2.6	26 3	65 2 S.
	ψ Ω	6	5 2 56 M.	2 22 17.86	17 0 56.9 N.	15 56	57 16
10	δ Ω	4	1 1 14	3 2 45.21	19 8 4.1	23 37	67 2
16	α Ω	5	7 39 12 A.	8 49 58.29	12 27 18.9	52 23	90 19 N.
19	Ω	4.5	9 42 5	11 22 22.71	2 8 49.6 S.	40 15	68 1 S.
24	δ Ω	3	7 1 21	15 51 11.07	22 10 26.9	51 31	68 12 N.
Aug. 1	16 Ω	6	8 37 7 A.	23 28 29.69	1 14 44.1 N.	47 14 S.	90 N. 8 N.
2	α Ω	6	1 38 52 M.	3 8 29.10	2 37 47.6	32 0	76 7 S.
9	θ Ω	5	0 38 3	5 18 18.69	21 47 53.3	33 27	84 18 N.
10	15 Ω	6	4 23 22	6 18 30.70	20 52 46.1	35 34	69 14
23	709 (May)	6	0 25 52	17 52 31.58	22 46 6.6 S.	50 16	68 35
26	α Ω	6	2 47 11 M.	20 51 29.50	13 36 83.7	34 51	71 5 S.
	c ¹ Ω	6	11 23 18 A.	21 36 44.64	9 47 12.0	36 52	77 3
	ζ ζ	5	1 43 27 M.	22 16 50.50	2 34 42.1 N.	32 51	72 0

Day of the Month.	Star's Name.	Magnitude.	Washington,	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
			Mean Time of apparent conjunction in R. A. of Moon and Star.	Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
			h. m. s.	h. m. s.	° ' "	° ' "	° ' "
Au. 29	16 ♄	6	5 27 43 M.	28 30.15	1 14 47.7 N.	38 49 S.	66 N. 1 S.
Sept. 2	40 ♄	6	5 14 32 M.	2 39 51.43	17 38 12.4 N.	15 52 S.	56 N. 12 S.
	5 ⁿ 8	5.6	4 47 43	5 9 54.12	21 55 52.3	12 7	52 3
	24 G m	6	1 22 19	22 16 2.66	5 36 55.2 S.	14 59	54 23
	25 ^m ♄	6	6 20 36 A.	23 28 29.97	2 37 49.4 N.	14 30	53 24
Oct. 2	8	4.5	5 3 45 M.	4 53 50.92	21 21 47.5 N.	28 38 S.	75 N. 12 N.
	ζ 8	3.4	9 19 11 A.	5 28 23.66	21 2 33.0	46 22	90 31
	3 ^v Π	5	9 30 5	6 19 45.92	20 18 15.7	38 30	90 18
	5 ^f Π	6	7 2 22 M.	7 30 31.30	18 1 21.8	7 10	45 19 S.
	629 ♄	6	6 39 47	8 19 53.26	14 43 16.1	24 42	66 24
	7 ^z ♄	5.6	1 38 2	59 20.34	11 17 21.5	52 35	90 19 N.
	9 ^u Ω	6	5 22 17	10 47 42.67	1 33 52.9	35 44	60 4 S.
	17 ^d ♄	5	6 17 44 A.	19 8 34.00	19 13 15.8 S.	6 11	31 32
	19 ^v ♄	5	7 27 51	21 1 9.46	11 59 36.2	3 22	37 34
	22 ¹⁶ ♄	6	7 45 10	23 28 30.25	1 14 49.9 N.	42 58	90 5 N.
	23 ^m ♄	6	0 52 52 M.	38 29.72	2 37 53.9	19 19	58 19 S.
	26 ^π ♄	5	8 31 49 A.	2 40 40.94	16 49 4.2	51 24	90 26 N.
	2 ^z ♄	6	11 40 9	2 47 7.68	17 42 11.2	18 55	59 6 S.
	30 ^z 8	3.4	4 26 58 M.	5 28 24.44	21 2 32.9	37 3	90 21 N.
	31 ^v Π	5	4 47 23	6 19 46.75	20 18 14.6	28 22	74 7
Nov. 1	1 ♄	6	11 21 52 A.	7 48 11.52	16 12 0.1 N.	46 52 N.	90 N. 19 N.
	2 ^Δ ♄	6	11 59 54	8 38 25.90	12 40 33.2	56 38	90 27
	3 ^u ♄	5	5 42 25 M.	50 0.64	12 27 14.4	16 45	56 16 S.
	6 ^e Ω	4.5	7 53 8	11 22 23.51	2 8 51.3 S.	43 28	83 3 N.
	18 ^x 1 ♄	5.6	8 33 35 A.	23 18 59.28	0 24 42.9 N.	42 4	90 4
	18 ^x 2 ♄	6	43 42	19 19.15	0 16 34.6	52 6	90 15
	19 ¹⁶ ♄	6	1 24 56 M.	28 29.99	1 14 48.4	48 37	90 16
	23 ^π ♄	5	2 52 19	2 40 41.14	16 49 4.8	52 20	90 28
	2 ^z ♄	6	6 1 33	47 7.89	17 42 11.9	19 41	60 7 S.
	2 ^z ♄	6	18 53	43.35	17 24 4.8	39 38	90 14 N.
	24 ^u 8	5.6	9 00 9 A.	4 8 12.88	20 11 37.7	51 11	90 34
	25 ⁱ 8	4.3	6 34 4	53 52.22	21 21 48.1	18 41	60 3 N.
	105 8	6	8 50 36	58 42.08	21 29 40.6	12 3	51 3 S.
	26 ^o 8	5	6 6 9 M.	5 18 21.77	21 47 55.0	6 32 N.	31 22
Dec. 1	C Sextans	6	11 11 58 A.	9 58 41.29	6 21 52.9 N.	22 34 S.	62 N. 15 S.
	2 ^μ Ω	6	11 45 54	10 47 44.44	1 33 41.7	25 42	66 13
	3 ^p 1 Ω	6	3 41 51 M.	55 40.96	0 50 1.2	22 5	61 17
	14 G m	6	8 16 40 A.	22 16 1.88	5 36 58.9 S.	29 53	71 10
	23 ⁱ 8	4.5	0 47 49 M.	4 53 52.52	21 21 47.9 N.	19 1	60 3
	2 ^z 8	3.4	5 2 1 A.	5 28 25.47	21 2 31.9	36 10	90 20 N.
	24 ¹⁶ Π	6	4 46 54	6 18 45.70	20 34 57.8	12 46	52 8 S.
	2 ^v Π	5	5 16 24	19 48.01	20 18 12.0	27 53	73 7 N.
	27 ²⁹ ♄	6	3 22 42 M.	8 19 59.92	14 43 5.6	15 7	41 16 S.
	2 ^z ♄	5.6	11 1 58 A.	59 22.79	11 17 9.1	44 29	90 11 N.
	29 C Sextans	6	5 3 35 M.	9 58 42.19	6 21 47.7	28 38	71 9 S.
	30 ^u Ω	6	5 56 16	10 47 44.99	1 33 38.7	32 28	86 6
	31 ^e Ω	4.5	11 19 13 A.	11 22 25.16	2 9 1.9 S.	48 41 S.	66 N. 10 N.

Near Approaches to the Stars, and their Occultations by the Planets, for the year 1844.

Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in Right Ascension.		At the time of Conjunction.						Planet's hourly mo. In R. A. In Dec.	
				Star's apparent Right Ascension.		Star's apparent Declination.		Star N. or S. of Planet.			
HERCULES.		d.	h. m.	h. m.	s.	'	"	'	"	°.	'
W	5.6	Jan. 13	3 17 A.	20 57	9.90	17 50	53.8 S.	2 40.1 S.	10.02 E.	74.6 N.	
W	5	Feb. 17	7 59	18 23.54		18 42	58.5	4 43.8	7.84	3.3 S.	
W	5		21 0 0	31 9.36		18 40	49.9	3 55.0	10.01	9.0 N.	
W	5.6		27 9 14 M.	57 10.39		17 50	52.1	5 12.4 N.	12.25	29.0	
W	6	Mar. 11	0 39 A.	22 8 26.16		13 36	17.0	1 54.3	14.73	72.0	
W	6	Oct. 20	1 42	12 45 14.37		2 42	24.0	4 25.9 S.	13.94	91.0 S.	
W	4.5		23 0 5	13 1 54.94		4 42	31.9	14 20.7	14.68	98.9	
(May)	6.7	Dec. 16	8 35	18 52 57.85		25 3 11.1		4 45.7	16.34	22.3 N.	
(May)	7		17 6 16	58 45.57		24 53	31.0	4 59.7 N.	16.10	26.3	
(May)	6		20 11 25	19 16 6.29		24 15	30.0	6 22.4	15.06	37.3	
(May)	7		23 1 21 M.	30 29.72		23 46	17.0	8 42.3 S.	14.00	44.0	
(May)	6.7		4 42	47.42		23 46	29.6	5 24.8	13.95	44.2	
VENUS.											
W	6.7	Jan. 10	6 15 A.	21 9 21.14		18 6	39.5 S.	0 15.8 N.	12.56 E.	53.9 N.	
W	6		26 2 55 M.	22 23 24.91		11 42	1.1	0 32.1	11.74	69.5	
W	6.7		27 6 2 A.	31 2.76		10 50	5.7	6 13.7	11.66	70.7	
(May)	7	Feb. 7	7 12	23 21 26.69		5 22	40.8	5 22.3	11.24	76.7	
(May)	6		20 10 12 M.	0 17 24.52		1 4	37.8 N.	2 24.0 S.	11.00	78.8	
(May)	6	Mar. 2	9 38	1 5 35.44		6 45	0.4	4 15.9	11.00	76.7	
(May)	5		23 3 51 A.	2 40 35.78		16 48	48.9	1 17.2 N.	11.42	62.5	
(May)	6		25 4 47 M.	47 38.87		17 23	56.9	1 54.7 S.	11.42	61.9	
(May)	6	Apr. 7	2 11	3 47 40.02		22 0	52.4	2 9.8 N.	11.78	45.7	
(May)	6.7	May 16	11 15	6 49 51.92		26 7	21.5	1 14.7	10.54	12.8 S.	
(May)	6		22 9 47	7 13 59.12		25 20	39.0	4 34.9 S.	9.85	20.2	
(May)	6	June 13	9 20	8 23 42.18		20 57	53.5	2 13.6	5.75	36.1	
(May)	7		16 8 56 A.	30 54.48		20 5	5.1	4 11.8	4.81	36.6	
(May)	7		17 3 39 M.	31 25.63		20 12	51.6	7 47.1 N.	4.76	36.6	
(May)	6		17 4 52 M.	8 31 31.20		20 5	25.2	1 2.2	4.76	36.6	
(May)	6	Oct. 13	7 52 A.	10 26 53.16		9 27	3.6	5 30.4 S.	10.29	45.0	
(May)	3.4	Nov. 7	5 36	12 11 58.18		0 11	45.9	9 47.6	10.77	62.4	
(May)	6.7		24 4 53 M.	13 25 19.70		6 49	18.4 S.	2 14.4	11.21	64.2	
(May)	5.6	Dec. 11	2 25	14 40 45.51		13 29	51.7	0 38.3	11.96	57.2	
(May)	4		27 1 34 A.	16 2 59.78		19 3	3.9	1 28.5	12.70	40.9	
(May)	5		30 3 0 M.	15 2.38		19 40	1.2	1 26.2 N.	12.83	37.3	
MARS.											
(May)	6.7	Jan. 26	6 24 M.	0 9 47.37		0 48	19.9 N.	0 53.3 N.	6.63 E.	43.8 N.	
(May)	6.7	Feb. 10	9 48 A.	51 44.91		5 38	30.8	9 4.1	6.63	44.1	
(May)	7	May 31	6 5	6 1 59.30		24 26	55.8	1 47.4	7.22	0.6	
(May)	6	Oct. 22	5 49 M.	12 10 38.70		0 4	37.1	2 48.7	5.83	38.3 S.	
JUPITER.											
704 (Ba.)	7	Feb. 12	1 45 M.	22 31 55.28		10 10	8.8 S.	5 47.7 N.	2.25 E.	13.1 N.	
FRASCHEL.											
(May)	6	May 12	0 18 M.	0 17 24.99		1 4	41.1 N.	2 33.3 S.	0.39 E.	2.5 N.	
(May)	6	Sept. 23	6 56 A.	28.50		5	3.6	1 16.0 N.	0.37 W.	2.4 S.	

ECLIPSES OF THE SATELLITES OF JUPITER IN 1844.

Visible in the United States, in Mean Time at Washington.

d.	h.	m.	s.		Set.	d.	h.	m.	s.		Set.
Jan. 1	9	23	43.8	A.	Em. 2	Aug. 9	3	55	32.6	M.	2
2	5	5	53.6		Im. 3	11	9	37	48.0	A.	3
2	8	32	32.3		Em. 3	12	0	42	5.5	M.	Em. 3
12	10	25	49.1		1	12	5	16	25.8		Im. 1
14	4	54	39.2		1	13	11	44	57.9	A.	1
14	9	32	14.6		Im. 4	16	6	31	23.4	M.	2
19	3	56	57.0		Em. 2	19	1	38	42.4		3
21	6	49	42.9		1	19	4	42	5.0		Em. 3
26	6	34	26.6		2	19	7	49	10.7	A.	Im. 2
31	8	5	43.0		4	19	9	51	21.9		Em. 4
Apr. 3	4	50	0.6	M.	Im. 2	21	1	39	19.5	M.	Im. 1
3	6	9	50.3		1	22	8	7	59.9	A.	1
19	4	26	20.6		1	26	5	39	51.6	M.	3
19	5	25	56.0		3	26	10	24	57.8	A.	2
May 5	2	42	31.4		1	28	3	33	49.8	M.	1
5	4	39	26.4		2	29	10	2	32.3	A.	1
11	5	24	41.0		4	Sept. 3	1	0	41.2	M.	2
12	4	36	16.7		1	4	5	28	28.6		1
19	6	30	4.0		1	5	11	57	13.4	A.	1
25	1	28	44.7		3	7	6	25	52.9		1
25	4	42	23.3		Em. 3	10	3	36	23.1	M.	2
28	2	52	12.8		Im. 1	13	1	52	3.5		1
28	3	13	24.2		Em. 4	14	8	20	45.4	A.	1
30	1	50	46.9		Im. 2	16	5	45	47.7		3
June 1	5	29	23.9		3	17	6	12	4.2	M.	2
4	4	45	55.4		1	20	3	47	2.7		1
6	4	27	52.9		2	20	7	29	55.3	A.	2
13	1	8	6.2		1	23	6	56	36.5		Em. 1
20	3	1	49.8		1	24	0	46	19.4	M.	3
24	1	38	45.7		Em. 2	26	0	39	21.6		2
27	4	55	34.7		Im. 1	29	2	22	55.1		1
28	11	23	59.6	A.	1	30	8	51	45.8	A.	1
30	0	41	32.7	M.	Em. 3	Oct. 1	4	47	16.5	M.	3
July 1	1	36	13.5		Im. 2	5	3	14	43.0		2
1	4	14	56.7		Em. 2	6	4	18	10.7		1
6	1	17	47.5		Im. 1	7	10	47	3.7	A.	1
7	1	32	25.9		Im. 3	9	2	14	6.1	M.	Im. 4
7	4	41	10.1		Em. 3	9	4	13	39.3		4
8	4	12	43.1		Im. 2	9	5	15	50.2	A.	Em. 1
13	3	11	38.6		1	12	5	50	6.4	M.	2
14	5	33	29.9		3	15	0	42	29.9		1
18	10	45	9.5	A.	Em. 2	15	7	7	50.3	A.	2
20	5	5	33.5	M.	Im. 1	16	7	11	18.2		1
21	11	34	4.1	A.	1	22	2	38	3.4	M.	1
25	10	43	35.6		2	22	9	43	18.4	A.	2
29	1	28	5.4	M.	1	23	9	6	53.7		1
Aug. 2	1	19	36.7		2	25	8	39	32.7	A.	Im. 4
3	0	49	2.9		4	25	10	20	14.3		Em. 4
3	3	43	34.2		Em. 4	29	4	33	43.8	M.	1
4	8	42	2.8	A.	Em. 3	29	8	53	9.2	A.	3
5	3	22	12.3	M.	Im. 1	30	0	18	49.8	M.	2
6	9	50	42.1	A.	1	30	11	2	35.5	A.	1

d.	h.	m.	s.		Sat.	d.	h.	m.	s.		Sat.
Nov. 1	5	31	35.4	A. Em.	1	Dec. 1	7	44	9.8	Em.	1
5	10	2	46.4	Im.	3	4	5	2	21.2		3
6	0	55	27.3	M. Em.	3	8	0	4	24.8	M. Im.	2
6	2	54	25.0		2	8	9	40	10.1	A. Em.	1
7	0	58	22.8		1	10	4	9	13.8		1
8	7	27	24.1	A.	1	11	3	53	24.0		2
9	4	12	13.5		2	11	6	17	15.2	Im.	3
11	4	25	3.5		4	11	9	4	46.1	Em.	3
13	2	5	33.7	M. Im.	3	15	11	36	10.3		1
14	2	54	14.9	Em.	1	17	6	5	14.0		1
15	9	23	17.1	A.	1	18	3	58	44.4	Im.	2
16	6	47	55.0		2	18	6	29	25.2	Em.	2
17	3	52	13.6		1	18	10	20	24.6	Im.	3
21	4	50	10.8	M.	1	19	1	6	52.4	M. Em.	3
22	11	19	13.4	A.	1	23	1	32	9.6		1
23	9	23	40.6		2	24	8	1	12.8	A.	1
24	5	48	10.5		1	25	6	35	2.1	Im.	2
30	1	15	12.2	M.	1	25	9	5	32.1	Em.	2
30	9	28	19.3	A. Im.	2	31	9	57	9.9	A.	1
30	11	59	30.7	Em.	2						

Position and Magnitude of the Rings of Saturn, according to Bessel and Struve, for every fortieth day in the year, at 7 hours in the morning.

M. Time at Washington.	a.	b.	p.	l.	l'.
7h. M.					
1844 January 1	34.25	12.74	7 41.7	21 50.6	21 21.9
February 10	34.33	11.93	40.1	20 19.8	0.7
March 22	35.66	.58	36.0	18 57.0	20 39.0
May 1	37.94	.84	32.9	10.7	16.6
June 10	40.42	12.71	33.4	19.9	19 53.8
July 20	41.81	13.80	37.0	19 16.3	30.3
August 29	41.15	14.28	40.2	20 18.4	6.4
October 8	38.92	13.76	41.2	42.5	18 42.0
November 17	36.46	12.59	39.9	12.3	17.0
December 27	34.79	11.28	35.5	18 54.8	17 51.6
" 31	34.67	11.12	34.7	42.7	48.3

a denotes the semitransverse axis of the rings.

b " " semiconjugate axis of the rings, positive when their northern surface is visible, negative when their southern.

p " " inclination of the Northern semiconjugate axis of the rings to the circle of declination; + when East, — when West.

l " " angle of elevation of the Earth above the plane of the rings, as seen from Saturn; + when North, — when South.

l' " " elevation of the Sun above the plane of the rings, as seen from Saturn; + when North, — when South.

The Conjunction of Saturn will take place on the 15th of January, and the Opposition on the 26th of July. The Right Ascension of this

planet will not during the year differ much from 20h., and its declination will not be less than 18° South, so that it will not rise to a great height even when in the meridian.

A Table showing the Illuminated Portion of the Discs of Venus and Mars.

The numbers in this table are the versed sines of that portion of the Discs, which, to an observer on the Earth, will appear to be illuminated, the apparent diameter of the planet at the time being considered as unity.

To a spectator on the Earth, Venus appears most brilliant when her elongation is about 45°, and she is approaching her inferior conjunction, or receding from it; in which positions she will be this year, on the 16th of June and 28th of August. Mars is most brilliant about the time of his opposition to the Sun, being then also nearest to the Earth, in which position he will not be this year.

1844.		Venus.	Mars.	1844.		Venus.	Mars.
January	15	0.907	0.903	July	15	0.024	0.999
February	14	0.845	0.926	August	15	0.142	1.000
March	15	0.761	0.947	September	15	0.400	0.995
April	15	0.644	0.967	October	15	0.569	0.965
May	15	0.495	0.962	November	15	0.697	0.969
June	15	0.280	0.993	December	15	0.793	0.949

INCREASE OF SIDEREAL TIME IN MEAN SOLAR HOURS, &c.

Hours	Increase.	Min.	Incr.	Min.	Incr.	Sec.	Incr.	Sec.	Incr.
	m. sec.		sec.		sec.		sec.		sec.
1	0 9.857	1	0.164	31	5.093	1	0.003	31	0.095
2	19.713	2	329	32	257	2	006	32	068
3	29.509	3	493	33	421	3	008	33	090
4	39.436	4	657	34	585	4	011	34	093
5	49.292	5	621	35	750	5	014	35	096
6	59.139	6	966	36	914	6	016	36	099
7	1 8.995	7	1 150	37	6.078	7	019	37	101
8	16.892	8	314	38	242	8	022	38	104
9	26.708	9	479	39	407	9	025	39	107
10	36.565	10	643	40	571	10	027	40	110
11	46.421	11	807	41	735	11	030	41	113
12	56.378	12	971	42	900	12	033	42	115
13	2 8.134	13	2 136	43	7.064	13	036	43	118
14	17.991	14	300	44	228	14	038	44	121
15	27.947	15	464	45	392	15	041	45	123
16	37.704	16	628	46	557	16	044	46	126
17	47.560	17	793	47	721	17	047	47	129
18	57.417	18	957	48	885	18	049	48	131
19	3 7.273	19	3 121	49	8.050	19	052	49	134
20	17.130	20	286	50	214	20	055	50	137
21	26.986	21	450	51	378	21	058	51	140
22	36.842	22	614	52	542	22	060	52	142
23	46.699	23	778	53	707	23	063	53	145
24	56.555	24	943	54	871	24	066	54	148
Daily acceleration of a star in passing the meridian. m. sec. 3 55.9095		25	4 107	55	9.035	25	069	55	151
		26	271	56	199	26	071	56	153
		27	435	57	364	27	074	57	156
		28	600	58	528	28	077	58	159
		29	764	59	692	29	079	59	162
		30	928	60	857	30	082	60	164

LATITUDE AND LONGITUDE OF SOME OF THE PRINCIPAL PLACES IN THE UNITED STATES, &c., WITH THEIR DISTANCE FROM THE CITY OF WASHINGTON.

The Longitudes are reckoned from Greenwich.

The Capitals (Seats of Government) of the States and Territories are designated by Italic Letters.

		Latitude North.			Longitude, West, in degrees.			in time.			Dist. from Wash'gton.
		°	'	"	°	'	"	h	m.	s.	
<i>Albany</i> (Capitol),	N. Y.	42	39	3	73	44	49	4	54	59.3	376
Alexandria,	D. C.	38	49		77	4		5	8	16	6
Amherst (Col. Chapel),	Mass.	42	22	13	72	31	36	4	50	6.4	363
<i>Annapolis</i> ,	Md.	38	59	35	76	33		5	6	12	37
Auburn,	N. Y.	42	55		76	28		5	5	52	339
Augusta,	Ga.	33	28		81	54		5	27	36	580
<i>Augusta</i> (State House),	Me.	44	18	43	69	50		4	39	20	595
Baker's Island (Lights),	Mass.	42	32	11	70	47	37	4	43	10.5	462
Baltimore (Bat. Mon't),	Md.	39	17	23	76	37	30	5	6	30	38
Bangor (Court House),	Me.	44	47	50	68	47		4	35	8	661
Barnstable (New C. H.),	Mass.	41	42	7	70	18	36	4	41	14.4	466
Batavia,	N. Y.	42	59		79	13		5	12	52	370
Beaufort (Arsenal),	S. C.	32	25	57	80	41	23	5	22	45.6	629
<i>Boston</i> (State House),	Mass.	42	21	22.7	71	4	9	4	44	16.6	432
Do. (Light),		42	19	42	70	53	42	4	43	31.8	
Bridgeport (Bapt. Ch.),	Conn.	41	10	30	73	11	46	4	52	47	294
Bristol (Episcopal Ch.),	R. I.	41	40	3	71	17	19	4	45	9.3	409
Brooklyn (Navy Yard),	N. Y.	40	41	50	73	59	30	4	55	58	227
Brunswick (College),	Me.	43	53	0	69	55	1	4	39	40.1	568
Buffalo,	N. Y.	42	53		78	55		5	15	40	376
Burlington,	N. J.	40	5	10	74	52	37	4	59	30.5	155
Burlington,	Vt.	44	27		73	10		4	52	40	440
Cambridge (Observatory),	Ms.	42	22	21.3	71	7	38	4	44	30.5	431
Camden,	S. C.	34	17		80	33		5	22	12	467
Canandaigua,	N. Y.	42	54		77	17		5	9	8	336
Cape Ann (North Light),	Mass.	42	38	18	70	34	44	4	42	18.9	470
Do. (South Light),		42	38	10	70	34	44	4	42	18.9	
Cape Cod (Light House),	Mass.	42	2	22	70	4	9	4	40	16.6	507
Castine,	Me.	44	22	30	68	45		4	36		
Charleston (St. Mich's Ch.)	S. C.	32	46	33	79	57	27	5	19	49.9	544
Charlestown (Navy Y'd),	Mass.	42	22		71	3	23	4	44	14.2	433
Chicago,	Il.	42	0		87	35		5	50	2	763
Cincinnati (Fort Wash.),	Ohio,	39	5	54	84	27		5	37	43	497
Columbia,	S. C.	33	57		81	7		5	24	28	500
Columbus,	Ohio,	39	57		83	3		5	32	12	396
Concord (State House),	N. H.	43	12	29	71	29		4	45	56	474
Dayton,	Ohio,	39	44		84	11		5	36	44	
Dedham (1st Cong. Ch.),	Mass.	42	14	52	71	10	49	4	44	43.3	462
<i>Detroit</i> ,	Mich.	42	24		82	59		5	31	52	596

		Latitude North.	Longitude, in degrees.	West, in time.	Dist. from Wash'ton. miles.
		° ' "	° ' "	h. m. s.	
Dorchester (Ast. Obs.),	Mass.	42 19 10	71 4 19	4 44 17.3	423
Dover,	Del.	39 10	75 30	5 2 0	114
Dover,	N. H.	43 13	70 54	4 43 36	460
Easton (Court House),	Md.	38 46 10	76 8	5 4 32	80
Eastport,	Me.	44 54	66 56	4 27 44	778
Edenton,	N. C.	36 0	77 7	5 28 25	284
Exeter,	N. H.	42 53	70 55	4 43 40	474
Frankfort,	Ky.	38 14	84 40	5 38 40	551
Fredericksburg,	Va.	38 34	77 38	5 10 32	56
Frederickton,	N. B.	46 3	66 45	4 27 0	
Frederick,	Md.	39 24	77 19	5 9 12	43
Georgetown,	S. C.	33 21	79 17	5 17 8	482
Gloucester (Univ. Ch.),	Mass.	42 36 44	70 40 19	4 42 41.3	462
Do. (E. P'nt L't.)		42 34 48	70 40 13	4 42 40.9	466
Do. (Ten P'nd Isl. L't.)		42 36 4	70 40 17	4 42 41.1	463
Greenfield (2d Con. Ch.),	Mass.	42 35 16	72 36 32	4 50 26.1	396
Hagerstown,	Md.	39 37	77 35	5 10 20	63
Halifax,	N. S.	44 39 20	63 26 40	4 14 26.7	236
Hallowell,	Me.	44 17	69 50	4 30 30	503
Harrisburg,	Pa.	40 16	76 50	5 7 20	110
Hartford (State House),	Conn.	41 45 50	72 40 45	4 50 43	335
Holmes's Hole (Windmill),	Ms.	41 27 15	70 36 38	4 42 26.5	457
Hudson,	N. Y.	42 14	73 46	4 55 4	345
Hudson (Reserve Coll.),	Ohio,	41 14 42	81 23 45	5 25 35	
Huntsville,	Ala.	34 36	86 57	5 47 48	796
Indianapolis,	Ind.	39 55	86 5	5 44 20	573
Ipswich (Eastern Light),	Mass.	42 41 2	70 46 27	4 43 5.8	462
Do. (West. Light),		42 41 2	70 46 34	4 43 6.3	
Jackson,	M'pi.	32 23	90 8	6 0 32	1035
Jefferson,	M'ri.	39 36	92 8	6 8 32	930
Key West, (S. W. Pt.)	Fa.	24 32	81 47 30	5 27 10	
Kingston,	U. C.	44 8	76 40	5 6 40	456
Knoxville,	Tenn.	35 59	83 54	5 36 26	516
Lancaster,	Pa.	40 2 36	76 20 33	5 5 22.2	100
Lexington,	Ky.	38 6	84 18	5 37 12	534
Little Rock,	Ark.	34 40	92 12	6 8 48	1008
Lockport,	N. Y.	43 11	78 46	5 15 4	403
Louisville,	Ky.	38 3	85 30	5 42 0	690
Lowell (St. Ann's Ch.),	Mass.	42 38 48	71 18 57	4 45 15.8	439
Lynchburg,	Va.	37 36	79 22	5 17 28	198
Lynn,	Mass.	42 28	70 57	4 43 48	441
Machias Bay,	Me.	44 33	67 22	4 29 28	
Marblehead,	Mass.	42 30 24	70 51 24	4 43 26.6	450
Marblehead (Light),	Mass.	42 30 14	70 50 39	4 43 22.6	448
Middletown (W. Univ.),	Conn.	41 33 8	72 39	4 50 36	325
Milledgeville,	Ga.	32 7 20	83 19 45	5 23 19.0	642
Mobile,	Ala.	30 41 48	87 59	5 51 56	1083
Montpelier,	Vt.	44 17	72 36	4 50 24	594
Monomoy Point Light,	Mass.	41 33 31	70 0 5	4 40 0.4	500

		Latitude North.	Longitude, West, in degrees.	in time.	Dist. from Wash'ton.
		° ' "	° ' "	h. m. s.	miles.
Montreal,	L. C.	45 31	73 35	4 54 20	601
Nantucket (S'th Tower),	Mass.	41 16 56	70 6 12	4 40 24.8	460
Nashville (University),	Tenn.	36 9 33	86 49 3	5 47 16.2	714
Natchez (Fort Panmure),	M'pi.	31 34	91 24.42	6 5 39.8	1146
Newark,	N. J.	40 45	74 10	4 56 40	215
N. Bedford (Mar.'s Ch.)	Mass.	41 38 7	70 55 49	4 43 43.3	439
Newbern,	N. C.	35 20	77 5	5 8 20	327
Newburg,	N. Y.	41 31	74 1	4 56 4	232
Newburyport (2d Pres. C.),	Ms.	42 48 32	70 52 47	4 43 31.1	466
Do. (Lights),	Mass.	42 48 23	70 49 6	4 42 18.0	469
Newcastle,	Del.	39 40	75 23	5 2 8	103
New Haven (College),	Conn.	41 19 30	72 56 45	4 51 47	301
New London,	Conn.	41 22	72 9	4 48 36	354
New Orleans (City Hall),	La.	29 57 30	90	6 0	1203
Newport (Court House),	R. I.	41 29	71 19 12	4 45 16.8	403
New York (City Hall),	N. Y.	40 42 40	74 1 8	4 56 4.5	236
Nobesque Point Light,	Mass.	41 31	70 39 36	4 42 38.5	450
Norfolk (Farmer's Bank),	Va.	36 50 50	76 18 47	5 5 15.1	217
Northampton (1st C. Ch.)	Mass.	42 19 8	72 39 21	4 50 33.4	376
Norwich,	Conn.	41 33	72 7	4 48 28	362
Pensacola,	Fa.	30 24	87 10 12	5 48 40.8	1050
Petersburg,	Va.	37 13 54	77 20	5 9 20	144
Philadelphia (Ind'ce H.),	Pa.	39 56 59	75 9 54	5 0 39.6	136
Do. (High Sch. Obs.)		39 57 9	75 10.37	5 0 42.5	
Pittsburg,	Pa.	40 32	80 2	5 20 8	223
Pittsfield (1st Con. Ch.),	Mass.	42 26 55	73 16 5	4 53 4.3	360
Plattsburgh,	N. Y.	44 42	73 26	4 53 44	530
Plymouth (Court H.),	Mass.	41 57 28	70 40 29	4 42 41.9	439
Portland (Town H.),	Me.	43 39 26	70 20 30	4 41 22	542
Do. (Light),		43 36	70 12 12	4 40 49	
Portsmouth (Unit. Ch.),	N. H.	43 4 35	70 45 50	4 43 3.3	491
Do. (Light),		43 3 30	70 43	4 42 52	
Poughkeepsie,	N. Y.	41 41	73 55	4 55 40	301
Princeton (Nassau Hall),	N. J.	40 20 41	74 39 30	4 58 39	177
Providence (Univ. Hall),	R. I.	41 49 22	71 24 49	4 45 39.2	394
Quebec (Citadel),	L. C.	46 49 12	71 16	4 45 4	781
Raleigh,	N. C.	35 47	79 49	5 15 12	286
Richmond (Capitol),	Va.	37 32 17	77 27 28	5 9 49.9	122
Rochester (R'r House),	N. Y.	43 8 17	77 51	5 11 24	361
Sable (Cape),	Fa.	24 50	81 15	5 25 0	
Sackett's Harbor,	N. Y.	43 55	75 57	5 3 48	407
Saco,	Me.	43 31	70 26	4 41 44	523
St. Augustine,	Fa.	29 48 30	81 35	5 26 20	841
St. Louis,	M'ri.	38 37 28	90 15 39	6 1 2.6	856
Salem (E. I. M. Hall),	Mass.	42 31 19	70 53 57	4 43 35.8	446
Sandwich (1st Con. Ch.),	Mass.	41 45 31	70 30 27	4 42 1.9	456
Savannah (Exchange),	Ga.	32 4 56	81 8 18	5 24 33.2	602
Schenectady,	N. Y.	42 48	73 55	4 55 40	391
Springfield,	Il.	39 48	89 33	5 39 12	801

	Latitude North.	Longitude, West, in degrees.		in time.		Dist. from Wash'ton. miles.
		°	'	h.	m.	s.
Springfield (Court H.), Mass.	42 6 1	72	35 47	4	50	23.2
Squam Harbor (Light), Mass.	42 39 46	70	41 8	4	42	44.5
Straitsmouth Island (Light), "	42 39 41	70	35 36	4	42	22.4
Straford, Conn.	41 11 7	73	8 45	4	52	35
Tallahassee, Fla.	30 28	84	36	5	38	24
Taunton (Trin. Con. Ch.), Mass.	41 54 8	71	6 6	4	44	24.3
Toronto or York, U. C.	43 33	79	20	5	17	20
Trenton, N. J.	40 14	74	30	4	58	36
Troy, N. Y.	42 44	73	40	4	54	40
Tuscaloosa, Ala.	33 12	87	42	5	50	48
University of Virginia, Va.	38 2 3	78	31 29	5	14	5.9
Utica (Dutch Church), N. Y.	43 6 49	75	13	5	0	52
Vandalia, Il.	38 50	89	2	5	55	8
Vevay, Ind.	38 46	84	59	5	39	56
Vincennes, Ind.	38 43	87	25	5	49	40
WASHINGTON (Capitol), D. C.	38 53 23	77	1 24	5	8	5.6
Washington, M'pi.	31 36	91	20	6	8	30
Wheeling, Va.	40 7	80	42	5	22	43
Williamstown (Con. Ch.) Mass.	42 42 51	73	12 20	4	52	53.3
Wilmington, Del.	39 41	75	28	5	1	52
Wilmington, N. C.	34 11	78	10	5	19	40
Worcester (Ant. Hall), Mass.	42 16 13	71	48 10	4	47	12.7
York, Me.	43 10 8	70	40	4	42	40
York, Pa.	39 53	76	40	5	6	40
Yorktown, Va.	37 13	76	34	5	6	16

LATITUDE AND LONGITUDE OF THE PRINCIPAL FOREIGN OBSERVATORIES.

[The Longitudes are from Greenwich.]

Observatories.	Latitude.	Longitude in time.	
		h.	m.
Altona,	53 32 45 N.	0	39 46.6 E.
Armagh,	54 21 12.7 N.	0	26 35.5 W.
Berlin,	52 31 15.5 N.	0	53 35.5 E.
Brussels,	50 51 10.7 N.	0	17 29.0 E.
Cambridge,	52 12 51.8 N.	0	0 23.5 E.
Cape of Good Hope, . . .	33 55 3 S.	1	13 55.0 E.
Dorpat,	58 22 47 N.	1	46 55 E.
Dublin,	53 23 13 N.	0	25 22 W.
Edinburgh,	55 57 23.2 N.	0	12 43.6 W.
Gottingen,	51 31 48 N.	0	39 46.5 E.
Greenwich,	51 28 39.0 N.	0	0 0.0
Königsberg,	54 42 50 N.	1	22 0.5 E.
Munich,	48 8 45 N.	0	46 26.5 E.
Paris,	48 50 13 N.	0	9 21.5 E.
Petersburg,	59 56 31 N.	2	1 15.8 E.
Rome,	41 53 52 N.	0	49 32.7 E.
Turin,	45 4 6 N.	0	30 48.4 E.
Vienna,	48 12 35 N.	1	5 31.9 E.

At Apparent Noon at Greenwich.

JANUARY.				FEBRUARY.			
D.	Semi-Diam. " "	S. D. culm. m. sec.		D.	Semi-Diam. " "	S. D. culm. m. sec.	
1	16 17.3	1 11.01		2	16 14.8	1 8.14	
3	17.3	10.92		4	14.5	7.91	
5	17.3	10.81		6	14.2	7.68	
7	17.3	10.69		8	13.8	7.45	
9	17.2	10.56		10	13.5	7.23	
11	17.1	10.30		12	13.1	7.01	
13	17.0	10.23		14	12.7	6.79	
15	16.8	10.05		16	12.2	6.58	
17	16.7	9.87		18	11.8	6.38	
19	16.5	9.67		20	11.4	6.18	
21	16.3	9.47		22	11.0	5.99	
23	16.1	9.26		24	10.5	5.81	
25	15.9	9.04		26	10.1	5.64	
27	15.6	8.82		28	9.6	5.48	
29	15.4	8.59		30	9.1	5.33	
31	15.1	8.37					

D.	Declina. South. " "	Equat. of T. to be added to Appar. Time. m. s.	Sidereal Time at mean noon h. m. sec.	D.	Declina. South. " "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	23 3 47.5	3 35.22	18 40 59.70	1	17 15 44.2	13 49.76	20 43 12.96
2	23 53 51.3	4 3.57	44 56.26	2	16 59 40.6	13 57.65	47 9.52
3	22 53 27.7	4 31.57	48 52.82	3	16 41 19.1	14 4.71	51 6.07
4	22 47 36.8	4 59.19	52 49.37	4	16 23 40.3	14 10.94	55 2.63
5	22 41 18.6	5 26.42	56 45.93	5	16 5 44.4	14 16.36	58 59.18
6	22 34 33.6	5 53.20	19 0 42.49	6	15 47 31.9	14 20.96	21 2 55.74
7	22 27 21.7	6 19.54	4 39.05	7	15 29 3.2	14 24.77	6 52.29
8	22 19 43.3	6 45.40	8 35.60	8	15 10 19.6	14 27.78	10 48.85
9	22 11 38.4	7 10.77	12 32.16	9	14 51 18.5	14 30.01	14 45.40
10	22 3 7.4	7 35.61	16 28.72	10	14 32 3.5	14 31.46	18 41.96
11	21 54 10.5	7 50.91	20 25.28	11	14 12 33.8	14 32.16	22 38.51
12	21 44 46.0	8 23.64	24 21.83	12	13 52 49.8	14 32.09	26 35.07
13	21 35 0.0	8 46.79	28 18.39	13	13 32 52.1	14 31.98	30 31.62
14	21 24 46.9	9 9.33	32 14.95	14	13 12 41.1	14 29.72	34 28.18
15	21 14 9.1	9 31.23	36 11.50	15	12 52 17.1	14 27.43	38 24.73
16	21 3 6.7	9 52.49	40 8.06	16	12 31 40.7	14 24.43	42 21.28
17	20 51 40.1	10 13.07	44 4.62	17	12 10 52.2	14 20.70	46 17.94
18	20 39 40.7	10 32.97	48 1.17	18	11 49 52.1	14 16.27	50 14.39
19	20 27 35.7	10 52.14	51 57.73	19	11 28 40.8	14 11.14	54 10.95
20	20 14 58.6	11 10.57	55 54.29	20	11 7 18.8	14 5.33	58 7.50
21	20 1 58.7	11 28.26	59 50.85	21	10 45 46.5	13 58.84	22 2 4.05
22	19 48 36.4	11 45.13	20 3 47.40	22	10 24 4.3	13 51.69	6 0.61
23	19 34 52.0	12 1.33	7 43.96	23	10 2 12.7	13 43.88	9 57.16
24	19 20 46.0	12 16.68	11 40.51	24	9 40 12.1	13 35.43	13 53.71
25	19 6 18.7	12 31.21	15 37.07	25	9 18 2.8	13 26.37	17 50.27
26	18 51 30.5	12 44.93	19 33.63	26	8 55 45.3	13 16.70	21 46.82
27	18 36 21.8	12 57.82	23 30.18	27	8 33 20.1	13 6.42	25 43.37
28	18 20 52.9	13 9.88	27 26.74	28	8 10 47.4	12 55.68	29 39.93
29	18 5 4.4	12 21.11	31 23.30	29	7 48 7.7	12 44.19	33 36.48
30	17 48 56.5	13 31.50	35 19.85				
31	17 32 29.7	13 41.05	39 16.41				

At Apparent Noon at Greenwich.

MARCH.				APRIL.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	<i>° ' "</i>	<i>m. sec.</i>			<i>° ' "</i>	<i>m. sec.</i>	
2	16 8.9	1 5.26		1	16 0.8	1 4.44	
4	9.4	5.12		3	0.3	4.49	
6	7.9	5.00		5	16 59.7	4.53	
8	7.3	4.88		7	59.1	4.59	
10	6.8	4.78		9	58.6	4.66	
12	6.3	4.69		11	58.0	4.74	
14	5.7	4.61		13	57.5	4.83	
16	5.3	4.55		15	56.9	4.93	
18	4.6	4.50		17	56.4	5.04	
20	4.1	4.45		19	55.8	5.16	
22	3.5	4.42		21	55.3	5.23	
24	3.0	4.40		23	54.8	5.42	
26	2.4	4.39		25	54.3	5.56	
28	1.9	4.40		27	53.9	5.70	
30	1.3	4.41		29	53.4	5.85	
32	0.8	4.44		31	52.9	6.01	
<i>Obliquity of the Ecliptic.</i> <i>1st, 23° 27' and 33.58''; 11th, 23.37''; 21st, 33.30''; 31st, 33.16''.</i> <i>Horizontal Parallax.</i> <i>1st, 8.65''; 11th, 8.63''; 21st, 8.60''; 31st, 8.59''.</i>				<i>Obliquity of the Ecliptic.</i> <i>10th, 23° 27' and 32.97''; 20th, 32.79''; 30th, 32.46''.</i> <i>Horizontal Parallax.</i> <i>10th, 8.56''; 20th, 8.53''; 30th, 8.51''.</i>			
D.	Declina. South.	Equat. of T. to be added to Appar. Time.	Sidereal Time at mean noon	D.	Declina. North.	Equat. of T. add to Appar. till 15h.	Sidereal Time at mean noon
	<i>° ' "</i>	<i>m. sec.</i>	<i>h. m. sec.</i>		<i>° ' "</i>	<i>m. sec.</i>	<i>h. m. sec.</i>
1	7 25 21.3	12 32.26	22 37 33.03	1	4 41 49.3	3 52.57	0 39 46.17
2	7 2 28.6	12 19.83	41 29.69	2	5 4 52.3	3 34.37	43 42.72
3	6 39 30.0	12 6.89	45 26.14	3	5 27 50.0	3 16.31	47 39.37
4	6 16 25.9	11 53.48	49 22.69	4	5 50 42.0	2 58.39	51 35.82
5	5 53 16.6	11 39.64	53 19.25	5	6 13 27.9	2 40.65	55 32.38
6	5 30 2.5	11 25.36	57 15.80	6	6 36 7.6	2 23.11	59 28.93
7	5 6 43.8	11 10.70	23 1 12.35	7	6 58 40.6	2 5.79	1 3 25.48
8	4 43 21.1	10 55.65	5 8.90	8	7 21 6.5	1 48.71	7 22.04
9	4 19 54.7	10 40.25	9 5.46	9	7 43 25.2	1 31.89	11 18.69
10	3 56 24.9	10 24.51	13 2.01	10	8 5 36.1	1 15.35	15 15.14
11	3 32 52.1	10 8.47	16 58.56	11	8 27 39.0	0 59.11	19 11.69
12	3 9 16.9	9 52.13	20 55.11	12	8 49 33.6	0 43.18	23 8.25
13	2 45 39.1	9 35.62	24 51.67	13	9 11 19.4	0 27.57	27 4.80
14	2 21 59.7	9 18.67	28 48.22	14	9 32 56.2	+ 0 12.32	31 1.35
15	1 38 18.8	9 1.68	32 44.77	15	9 54 23.6	- 0 2.59	34 57.91
16	1 34 36.8	8 44.28	36 41.32	16	10 15 41.2	0 17.13	38 54.46
17	1 10 54.2	8 26.77	40 37.88	17	10 36 48.6	0 31.29	42 51.03
18	0 47 11.3	8 9.09	44 34.43	18	10 57 45.5	0 45.06	46 47.57
19	0 23 28.5	7 51.26	48 30.98	19	11 18 31.6	0 58.43	50 44.12
20	No 0 13.8	7 33.27	52 27.53	20	11 39 6.6	1 11.39	54 40.68
21	0 23 55.3	7 15.16	56 24.09	21	11 59 29.9	1 23.93	58 37.23
22	0 47 35.5	6 56.94	0 0 20.64	22	12 19 41.4	1 36.06	2 33.79
23	1 11 14.1	6 38.61	4 17.19	23	12 39 40.8	1 47.72	6 30.34
24	1 34 50.6	6 20.21	8 13.74	24	12 59 27.6	1 58.95	10 26.89
25	1 58 24.8	6 1.76	12 10.30	25	13 19 1.5	2 9.73	14 23.45
26	2 21 56.4	5 43.97	16 6.85	26	13 38 22.3	2 20.03	18 20.00
27	2 45 24.8	5 24.74	20 3.40	27	13 57 29.7	2 29.85	22 16.56
28	3 8 49.7	5 6.22	23 59.96	28	14 16 23.2	2 39.19	26 13.11
29	3 32 11.1	4 47.73	27 56.51	29	14 35 2.6	2 48.02	30 9.66
30	3 55 28.3	4 29.27	31 53.06	30	14 53 27.7	2 56.24	34 6.22
31	4 18 41.1	4 10.97	35 49.61	31	15 11 38.0	3 4.14	38 2.77

At Apparent Noon at Greenwich.

MAY.				JUNE.			
D.	Semi-Diam. " "	S. D. culm. m. sec.		D.	Semi-Diam. " "	S. D. culm. m. sec.	
1	15 52.9	1 6.01	Obliquity of the Ecliptic. 10th, 23° 27' and 31.15"; 20th, 31.51"; 30th, 31.57". Horizontal Parallax. 10th, 8.49"; 20th, 8.47"; 30th, 8.46".	2	15 47.0	1 8.30	Obliquity of the Ecliptic. 9th, 23° 27' and 31.48"; 19th, 31.34"; 29th, 31.27". Horizontal Parallax. 9th, 8.45"; 19th, 8.44"; 29th, 8.44".
3	52.5	6.17		4	48.7	8.49	
5	52.0	6.33		6	46.5	8.68	
7	51.6	6.49		8	46.3	8.66	
9	51.1	6.65		10	46.1	8.73	
11	50.7	6.82		12	45.9	8.79	
13	50.3	6.98		14	45.7	8.83	
15	49.9	7.14		16	45.6	8.86	
17	49.5	7.30		18	45.4	8.87	
19	49.1	7.46		20	45.3	8.88	
21	48.9	7.61		22	45.2	8.87	
23	48.4	7.76		24	45.2	8.85	
25	48.1	7.90		26	45.1	8.82	
27	47.8	8.04		28	45.1	8.78	
29	47.5	8.16		30	45.1	8.73	
31	47.3	8.28		32	45.1	8.65	

D.	Declina. North. " "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. " "	Equat. of T. sub. fr. Appar. till 14th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	15 11 38.0	3 4.14	2 38 2.77	1	22 6 49.4	2 28.27	4 40 16.01
2	15 29 23.4	3 11.40	41 59.33	2	22 14 59.5	2 19.15	44 12.57
3	15 47 13.4	3 18.11	45 55.89	3	22 22 6.4	2 8.64	48 9.13
4	16 4 37.9	3 24.27	49 52.44	4	22 29 9.9	1 59.75	52 5.68
5	16 21 46.5	3 29.86	53 48.99	5	22 35 49.8	1 49.51	56 2.24
6	16 38 38.9	3 34.88	57 45.55	6	22 42 6.0	1 38.91	59 59.80
7	16 55 14.9	3 39.31	3 1 42.11	7	22 47 58.4	1 28.00	5 3 55.36
8	17 11 33.9	3 43.15	5 39.66	8	22 53 26.9	1 16.77	7 51.91
9	17 27 35.9	3 46.41	9 35.22	9	22 58 31.2	1 5.26	11 49.47
10	17 43 20.5	3 49.07	13 31.77	10	23 3 11.3	0 53.43	15 45.03
11	17 58 47.4	3 51.14	17 28.33	11	23 7 27.0	0 41.45	19 41.59
12	18 13 55.3	3 52.61	21 24.68	12	23 11 18.4	0 29.21	23 38.14
13	18 28 46.9	3 53.50	25 21.44	13	23 14 45.2	0 16.78	27 34.70
14	18 43 18.9	3 53.79	29 17.99	14	23 17 47.4	0 4.17	31 31.26
15	18 57 32.0	3 53.49	33 14.55	15	23 20 25.0	+ 0 8.58	35 27.82
16	19 11 25.9	3 52.61	37 11.11	16	23 22 37.9	0 21.43	39 24.37
17	19 25 0.3	3 51.18	41 7.66	17	23 24 26.1	0 34.38	43 20.93
18	19 38 15.0	3 49.13	45 4.22	18	23 25 49.4	0 47.38	47 17.49
19	19 51 9.7	3 46.02	49 0.77	19	23 26 48.0	1 0.42	51 14.05
20	20 3 44.1	3 43.54	52 57.33	20	23 27 21.8	1 13.46	55 10.60
21	20 15 58.0	3 39.92	56 53.89	21	23 27 30.8	1 26.47	59 7.16
22	20 27 51.1	3 35.79	4 0 50.44	22	23 27 15.1	1 39.43	6 3 3.72
23	20 39 23.2	3 31.14	4 47.00	23	23 26 34.5	1 52.33	7 0.28
24	20 50 34.0	3 26.00	8 43.56	24	23 25 29.3	2 5.13	10 56.83
25	21 1 23.3	3 20.37	12 40.11	25	23 23 59.3	2 17.80	14 53.39
26	21 11 50.9	3 14.27	16 36.67	26	23 22 4.7	2 30.33	18 49.95
27	21 21 56.6	3 7.70	20 33.23	27	23 19 45.5	2 42.71	22 46.51
28	21 31 40.2	3 0.68	24 29.78	28	23 17 1.7	2 54.90	26 43.06
29	21 41 1.4	2 53.22	28 26.34	29	23 13 53.4	3 6.99	30 39.62
30	21 50 0.9	2 45.33	32 22.90	30	23 10 20.8	3 19.67	34 36.18
31	21 58 36.3	2 37.01	36 19.45	31	23 6 23.8	3 30.21	38 32.74

At Apparent Noon at Greenwich.

JULY.				AUGUST.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	' "	m. sec.			' "	m. sec.	
2	15 45.1	1 8.65		1	15 47.1	1 6.55	
4	45.1	8.57		3	47.3	6.38	
6	45.1	8.47		5	47.6	6.20	
8	45.1	8.37		7	47.9	6.03	
10	45.2	8.25		9	48.2	5.86	
12	45.2	8.13		11	48.5	5.70	
14	45.3	7.99		13	48.8	5.54	
16	45.4	7.85		15	49.2	5.38	
18	45.6	7.71		17	49.6	5.23	
20	45.7	7.55		19	50.0	5.09	
22	45.9	7.39		21	50.4	4.95	
24	46.1	7.23		23	50.8	4.82	
26	46.4	7.06		25	51.3	4.70	
28	46.6	6.90		27	51.7	4.59	
30	46.8	6.73		29	52.2	4.49	
32	47.1	6.55		31	52.6	4.39	

D.	Declina.	Equat. of T.	Sidereal	D.	Declina.	Equat. of T.	Sidereal
	North.	to be added to	Time at			to be added to	Time at
	' "	Appar. Time.	mean noon			Appar. Time.	mean noon
		m. sec.	h. m. sec.			m. sec.	h. m. sec.
1	23 6 23.8	3 30.31	6 38 32.74	1	17 57 16.0	5 59.69	8 40 45.99
2	23 2 2.5	3 41.49	49 29.29	2	17 41 55.1	5 55.65	44 42.55
3	22 57 17.2	3 52.51	46 25.35	3	17 26 16.8	5 51.02	48 39.10
4	22 52 7.8	4 3.23	50 22.41	4	17 10 21.4	5 45.80	52 35.66
5	22 46 34.5	4 13.65	54 18.97	5	16 54 9.1	5 40.00	56 32.22
6	22 40 37.4	4 23.76	58 15.52	6	16 37 40.4	5 33.63	9 0 28.77
7	22 34 16.6	4 33.62	7 2 12.08	7	16 20 55.5	5 26.69	4 25.33
8	22 27 32.3	4 42.92	6 8.64	8	16 3 54.6	5 19.17	8 21.88
9	22 20 24.7	4 51.96	10 5.20	9	15 46 38.2	5 11.10	12 18.44
10	22 12 53.9	5 0.60	14 1.75	10	15 29 6.4	5 2.47	16 14.99
11	22 5 0.1	5 8.83	17 58.31	11	15 11 19.8	4 53.29	20 11.55
12	21 56 43.6	5 16.63	21 54.87	12	14 53 18.5	4 43.56	24 8.10
13	21 48 4.4	5 23.97	25 51.42	13	14 35 3.0	4 33.96	28 4.65
14	21 39 2.7	5 30.85	29 47.98	14	14 16 33.5	4 22.42	32 1.21
15	21 29 38.9	5 37.24	33 44.54	15	13 57 50.3	4 11.05	35 57.76
16	21 19 53.2	5 43.14	37 41.10	16	13 38 53.9	3 59.14	39 54.39
17	21 9 45.8	5 48.51	41 37.65	17	13 19 44.5	3 46.72	43 50.57
18	20 59 16.8	5 53.25	45 34.21	18	13 0 22.5	3 33.73	47 47.43
19	20 48 36.6	5 57.63	49 30.76	19	12 40 48.2	3 20.23	51 43.98
20	20 37 15.5	6 1.36	53 27.32	20	12 21 2.0	3 6.37	55 40.53
21	20 25 43.6	6 4.51	57 23.88	21	12 1 4.1	2 51.93	59 37.09
22	20 13 51.2	6 7.09	8 1 20.43	22	11 40 54.9	2 37.02	10 3 33.64
23	20 1 38.5	6 9.05	5 16.99	23	11 20 34.6	2 21.64	7 30.20
24	19 49 5.9	6 10.43	9 13.55	24	11 0 3.5	2 5.82	11 26.75
25	19 36 13.5	6 11.20	13 10.10	25	10 39 22.2	1 49.57	15 23.30
26	19 23 1.7	6 11.37	17 6.66	26	10 18 30.8	1 32.91	19 19.26
27	19 9 30.7	6 10.93	21 3.22	27	9 57 29.5	1 15.85	23 16.41
28	18 55 40.7	6 9.89	24 59.77	28	9 36 18.6	0 58.41	27 12.96
29	18 41 32.0	6 8.24	28 56.33	29	9 14 28.6	0 40.61	31 9.52
30	18 27 4.7	6 5.99	32 52.88	30	8 53 29.6	0 22.49	35 6.07
31	18 12 19.4	6 3.14	36 49.44	31	8 31 52.0	0 4.05	39 2.62

At Apparent Noon at Greenwich.

SEPTEMBER.				OCTOBER.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	' "	m. sec.			' "	m. sec.	
2	15 53.1	1 4.31	Obliquity of the Ecliptic. Horizontal Parallax. 7th, 8.52''; 17th, 8.54''; 27th, 8.56''.	2	16 0.9	1 4.37	Obliquity of the Ecliptic. Horizontal Parallax. 7th, 8.53''; 17th, 8.54''; 27th, 8.56''.
4	53.5	4.92		4	1.5	4.47	
6	54.0	4.17		6	2.0	4.68	
8	54.5	4.11		8	2.6	4.70	
10	55.0	4.07		10	3.1	4.94	
12	55.5	4.03		12	3.7	4.98	
14	56.0	4.01		14	4.2	5.14	
16	56.6	4.00		16	4.8	5.30	
18	57.1	4.01		18	5.3	5.48	
20	57.6	4.03		20	5.9	5.66	
22	58.2	4.06		22	6.4	5.86	
24	58.7	4.10		24	7.0	6.06	
26	59.3	4.15		26	7.5	6.27	
28	59.8	4.21		28	8.0	6.48	
30	16 0.4	4.29		30	8.5	6.70	
32	0.9	4.37		32	9.0	6.92	

D.	Declina. North.	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. South.	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	8 10 0.1	0 14.60	10 42 59.18	1	3 19 40.0	10 25.94	12 41 15.75
2	7 43 12.2	0 33.70	46 55.73	2	3 42 57.2	10 44.80	45 12.31
3	7 26 10.6	0 52.98	50 52.28	3	4 6 12.0	11 3.32	49 8.86
4	7 4 1.6	1 12.50	54 48.84	4	4 29 24.0	11 21.49	53 5.41
5	6 41 45.6	1 32.23	58 45.39	5	4 52 32.9	11 39.28	57 1.96
6	6 19 22.9	1 52.16	11 2 41.94	6	5 15 36.2	11 56.69	13 0 58.52
7	5 56 53.8	2 12.28	6 38.49	7	5 38 39.5	12 13.67	4 55.07
8	5 34 19.5	2 32.57	10 35.06	8	6 1 36.6	12 30.22	8 51.62
9	5 11 37.9	2 53.01	14 31.60	9	6 24 20.0	12 46.33	12 48.17
10	4 49 51.7	3 13.58	18 28.15	10	6 47 16.4	13 1.96	16 44.73
11	4 26 0.5	3 34.27	22 24.70	11	7 9 53.3	13 17.11	20 41.28
12	4 3 4.7	3 55.06	26 21.26	12	7 32 34.3	13 31.78	24 37.83
13	3 40 4.6	4 15.94	30 17.81	13	7 55 4.1	13 45.93	28 34.38
14	3 17 0.6	4 36.90	34 14.36	14	8 17 27.2	13 59.55	32 30.94
15	2 53 53.0	4 57.91	38 10.91	15	8 39 43.3	14 12.64	36 27.49
16	2 30 42.2	5 18.96	42 7.47	16	9 1 52.0	14 25.16	40 24.04
17	2 7 28.4	5 40.03	46 4.02	17	9 23 52.8	14 37.12	44 20.60
18	1 44 12.1	6 1.10	50 0.57	18	9 45 45.4	14 48.49	48 17.15
19	1 20 53.7	6 22.16	53 57.12	19	10 7 29.4	14 59.27	52 13.70
20	0 57 33.4	6 43.19	57 53.68	20	10 29 4.3	15 9.44	56 10.26
21	0 34 11.5	7 4.17	12 1 50.23	21	10 50 29.9	15 18.97	14 0 6.81
22	0 10 48.5	7 25.07	5 46.78	22	11 11 45.7	15 27.86	4 3.36
23	0 12 35.5	7 45.97	9 43.33	23	11 32 51.4	15 36.07	7 59.92
24	0 36 0.0	8 0.55	13 39.89	24	11 53 46.6	15 43.60	11 56.47
25	0 59 24.8	8 27.08	17 36.44	25	12 14 31.0	15 50.43	15 53.03
26	1 22 49.4	8 47.45	21 32.99	26	12 35 3.9	15 56.54	19 49.58
27	1 46 13.7	9 7.63	25 29.54	27	12 55 25.2	16 1.92	23 46.13
28	2 9 37.2	9 27.59	29 26.10	28	13 15 34.4	16 6.54	27 42.69
29	2 32 59.6	9 47.32	33 22.65	29	13 35 31.2	16 10.40	31 39.24
30	2 56 20.7	10 6.77	37 19.20	30	13 55 15.1	16 13.48	35 35.80
31	3 19 40.0	10 26.94	41 15.75	31	14 14 45.8	16 15.76	39 32.35

At Apparent Noon at Greenwich.

NOVEMBER.				DECEMBER.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	' "	m. sec.			' "	m. sec.	
1	16 9.0	1 6.92	Obliquity of the Ecliptic. Horizontal Parallax. 6h, 25' 27" and 30.56"; 16h, 30.31"; 26h, 30.05". 6h, 8.66"; 16h, 8.63"; 26h, 8.70".	1	16 15.0	1 10.25	Obliquity of the Ecliptic. Horizontal Parallax. 6h, 25' 27" and 30.54"; 16h, 30.65"; 26h, 30.39"; 36h, 30.14". 6h, 8.71"; 16h, 8.72"; 26h, 8.73"; 36h, 8.79".
3	9.5	7.15		3	15.3	10.41	
5	9.9	7.38		5	15.6	10.56	
7	10.4	7.62		7	15.8	10.70	
9	10.8	7.86		9	16.0	10.82	
11	11.3	8.10		11	16.2	10.92	
13	11.7	8.34		13	16.4	11.01	
15	12.2	8.58		15	16.6	11.08	
17	12.6	8.81		17	16.8	11.14	
19	13.0	9.04		19	16.9	11.18	
21	13.4	9.26		21	17.1	11.20	
23	13.7	9.48		23	17.2	11.20	
25	14.1	9.68		25	17.2	11.18	
27	14.4	9.88		27	17.3	11.14	
29	14.7	10.07		29	17.3	11.08	
31	15.0	10.25		31	17.3	11.02	
D.	Declina. South.	Equat. of T. to be subtr. fr. Appar. Time.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North.	Equat. of T. sub. fr. Appar. till 24th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	14 34 2.8	16 17.23	14 43 23.90	1	21 53 10.9	10 37.01	16 41 45.59
2	14 53 5.7	16 17.87	47 25.46	2	22 2 8.3	10 13.81	45 42.13
3	15 11 54.2	16 17.69	51 22.01	3	22 10 40.2	9 49.97	49 38.69
4	15 30 27.8	16 16.66	55 18.57	4	22 18 46.3	9 25.54	53 35.25
5	15 48 46.1	16 14.79	59 15.12	5	22 26 26.3	9 0.52	57 31.81
6	16 6 48.7	16 12.07	15 3 11.68	6	22 33 40.1	8 34.94	17 1 23.36
7	16 24 35.1	16 8.50	7 9.23	7	22 40 27.4	8 8.84	5 24.92
8	16 42 5.0	16 4.07	11 4.79	8	22 46 49.0	7 42.94	9 21.48
9	16 59 17.9	15 68.80	15 1.34	9	22 52 41.6	7 15.18	13 18.04
10	17 16 13.3	15 52.67	18 57.90	10	22 58 8.1	6 47.69	17 14.39
11	17 32 51.0	15 45.09	22 54.45	11	23 3 7.3	6 19.81	21 11.15
12	17 49 10.4	15 37.87	26 51.01	12	23 7 39.0	5 51.56	25 7.71
13	18 5 11.2	15 29.20	30 47.58	13	23 11 43.1	5 22.93	29 4.26
14	18 20 53.0	15 19.69	34 44.12	14	23 15 19.5	4 54.13	33 0.82
15	18 36 15.3	15 9.37	38 40.68	15	23 18 28.0	4 25.02	36 57.32
16	18 51 17.8	14 58.21	42 37.23	16	23 21 8.6	3 55.69	40 53.94
17	19 6 0.1	14 46.23	46 33.79	17	23 23 21.1	3 26.17	44 50.50
18	19 20 21.9	14 33.45	50 30.34	18	23 25 5.4	2 56.50	48 47.05
19	19 34 22.6	14 19.85	54 26.90	19	23 26 21.6	2 26.73	52 43.61
20	19 48 2.1	14 5.46	58 23.46	20	23 27 9.5	1 56.86	56 40.17
21	20 1 19.9	13 50.28	16 2 20.01	21	23 27 29.1	1 26.94	18 0 36.73
22	20 14 15.7	13 34.32	6 16.57	22	23 27 20.4	0 57.00	4 33.28
23	20 26 49.0	13 17.59	10 13.12	23	23 26 43.4	- 0 27.07	8 29.94
24	20 38 50.7	13 0.08	14 9.68	24	23 25 38.2	+ 0 2.52	12 26.40
25	20 50 47.3	12 41.82	19 6.24	25	23 24 4.6	0 32.65	16 22.96
26	21 2 11.5	12 22.81	22 2.79	26	23 22 2.8	1 2.36	20 19.51
27	21 13 12.1	12 3.07	25 59.35	27	23 19 32.8	1 31.96	24 16.07
28	21 23 48.6	11 42.60	29 55.91	28	23 16 34.7	2 1.40	28 12.63
29	21 34 0.8	11 21.43	33 52.46	29	23 13 8.5	2 30.65	32 9.19
30	21 43 48.3	10 59.56	37 49.02	30	23 9 14.3	2 59.67	36 5.74
31	21 53 10.9	10 37.01	41 45.52	31	23 4 52.3	3 28.45	40 2.30

True Apparent Places of the Pole Star, for every day of the year.

Epoch. — The Upper Culmination at Greenwich.

Day of the Month.	JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.		
	α Ursæ Minoris. (Polaris.)			α Ursæ Minoris (Polaris.)			α Ursæ Minoris. (Polaris.)			α Ursæ Minoris. (Polaris.)			α Ursæ Minoris. (Polaris.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.
	h. m. s.	1 29 30	° ' 00 ' 00	h. m. s.	1 29 30	° ' 00 ' 00	h. m. s.	1 29 30	° ' 00 ' 00	h. m. s.	1 29 30	° ' 00 ' 00	h. m. s.	1 29 30	° ' 00 ' 00
1844.															
1	33.41	29	6.0	2 09.32	29 5.7		2 51.52	29 60.2		2 44.1	29 51.0		2 51.13	29 41.9	
2	32.63		6.1	68.59		5.6	51.06		60.0	44.11		50.7	51.57		41.6
3	31.85		6.2	67.87		5.4	50.62		59.7	44.14		50.4	52.02		41.4
4	31.07		6.3	67.15		5.3	50.20		59.4	44.19		50.1	52.40		41.2
5	30.29		6.4	66.44		5.1	49.79		59.1	44.25		49.8	52.93		41.0
6	29.51		6.5	65.74		5.0	49.39		58.8	44.30		49.5	53.49		40.7
7	28.73		6.5	65.04		4.8	49.01		58.6	[44.37] [44.4]		[49.5] [49.5]	53.99		40.5
8	27.95		6.5	64.35		4.7	48.63		58.3	44.56		48.5	54.51		40.3
9	27.16		6.6	63.66		4.6	48.27		58.0	44.68		48.2	55.03		40.0
10	26.37		6.6	62.99		4.5	47.92		57.7	44.82		47.9	55.56		39.8
11	25.59		6.6	62.33		4.3	47.59		57.4	44.97		47.6	56.12		39.6
12	24.79		6.6	61.67		4.1	47.23		57.1	45.15		47.3	56.70		39.3
13	24.00		6.6	61.01		3.9	46.99		56.9	45.34		47.0	57.28		39.1
14	23.21		6.6	60.36		3.7	46.71		56.6	45.54		46.7	57.87		38.9
15	22.42		6.6	59.72		3.5	46.44		56.3	45.76		46.4	58.47		38.7
16	21.63		6.6	59.10		3.3	46.17		56.0	45.99		46.1	59.08		38.5
17	20.84		6.6	58.48		3.1	45.92		55.7	46.23		45.8	59.69		38.3
18	20.06		6.6	57.87		3.0	45.69		55.4	46.49		45.5	60.31		38.1
19	19.27		6.6	57.28		2.8	45.48		55.1	46.76		45.2	60.95		37.9
20	18.49		6.6	56.70		2.6	45.28		54.9	47.05		44.9	61.60		37.7
21	17.70		6.5	56.13		2.3	45.10		54.5	47.35		44.6	62.26		37.5
22	16.92		6.5	55.58		2.0	44.94		54.1	47.67		44.3	62.93		37.3
23	16.14		6.4	55.03		1.8	44.79		53.9	48.00		44.0	63.61		37.1
24	15.37		6.4	54.49		1.6	44.66		53.5	48.34		43.8	64.28		37.0
25	14.60		6.3	53.97		1.4	44.54		53.2	48.70		43.5	64.96		36.9
26	13.83		6.2	53.45		1.1	44.43		52.9	49.07		43.2	65.66		36.7
27	13.07		6.2	52.94		0.9	44.34		52.6	49.45		43.0	66.37		36.6
28	12.31		6.1	52.45		0.6	44.26		52.3	49.85		42.7	67.09		36.5
29	11.56		6.0	51.98		0.4	44.20		52.0	50.26		42.4	67.81		36.3
30	10.81		5.9	51.52		0.2	44.16		51.7	50.69		42.2	68.53		36.2
31	10.06		5.8				44.14		51.3	51.13		41.9	69.26		36.1
32	9.22		5.7				44.12		51.0				70.01		36.0

True Apparent Places of the Pole Star, for every day of the year.

Epoch. — The Upper Culmination at Greenwich.

Day of the Month.	JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.	
	α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. 1 m. sec.	° 00 "	h. 1 m. sec.	° 00 "	h. 1 m. sec.	° 00 "	h. 1 m. sec.	° 00 "	h. 1 m. sec.	° 00 "
1844.	3 10.01	29 30.0	3 34.28	29 34.8	3 59.42	28 38.7	4 19.28	28 46.9	4 29.88	23 57.5
1	3 10.01	29 30.0	3 34.28	29 34.8	3 59.42	28 38.7	4 19.28	28 46.9	4 29.88	23 57.5
2	10.76	35.8	35.12	34.8	60.17	38.9	19.79	47.2	30.06	57.9
3	11.51	35.7	35.96	34.8	60.91	39.1	20.29	47.5	30.22	58.3
4	12.27	35.6	36.80	34.9	61.65	39.3	20.79	47.8	30.37	58.7
5	13.03	35.5	37.65	35.0	62.38	39.5	21.26	48.1	30.50	59.0
6	13.80	35.4	38.49	35.0	63.10	39.7	21.74	48.5	30.63	59.4
7	14.58	35.3	39.32	35.1	63.80	39.9	22.21	48.8	30.75	59.8
8	15.37	35.2	40.15	35.2	64.51	40.1	22.65	49.1	30.85	60.1
9	16.16	35.1	40.99	35.3	65.22	40.4	23.07	49.5	30.95	60.5
10	16.95	35.0	41.82	35.4	65.92	40.7	23.49	49.8	31.03	60.9
11	17.75	35.0	42.66	35.4	66.61	40.9	23.91	50.2	31.10	61.2
12	18.55	34.9	43.49	35.5	67.29	41.2	24.32	50.6	31.16	61.6
13	19.36	34.8	44.32	35.6	67.97	41.4	24.71	50.9	31.19	62.0
14	20.17	34.8	45.15	35.8	68.64	41.7	25.08	51.2	31.22	62.4
15	20.98	34.8	45.97	35.9	69.31	41.9	25.45	51.6	31.24	62.8
16	21.79	34.8	46.79	36.1	69.97	42.2	25.81	51.9	31.24	63.2
17	22.60	34.7	47.60	36.2	70.62	42.4	26.16	52.3	31.23	63.6
18	23.42	34.7	48.42	36.3	71.26	42.7	26.51	52.7	31.20	63.9
19	24.24	34.6	49.23	36.5	71.89	43.0	26.84	53.0	31.16	64.2
20	25.07	34.6	50.05	36.6	72.51	43.2	27.16	53.4	31.11	64.6
21	25.90	34.6	50.85	36.8	73.12	43.5	27.47	53.8	31.06	65.0
22	26.73	34.5	51.65	36.9	73.72	43.8	27.76	54.1	30.99	65.3
23	27.57	34.5	52.44	37.0	74.32	44.1	28.04	54.5	30.90	65.7
24	28.40	34.5	53.23	37.2	74.91	44.4	28.31	54.9	30.80	66.1
25	29.23	34.5	54.02	37.4	75.49	44.7	28.57	55.3	30.69	66.5
26	30.07	34.6	54.80	37.5	76.06	45.0	28.82	55.6	30.56	66.9
27	30.91	34.6	55.58	37.7	76.62	45.3	29.05	56.0	30.42	67.3
28	31.75	34.7	56.35	37.9	77.17	45.6	29.27	56.4	30.27	67.6
29	32.60	34.7	57.12	38.1	77.71	45.9	29.49	56.8	30.11	68.0
30	33.44	34.7	57.89	38.3	78.24	46.3	29.70	57.1	29.93	68.4
31	34.28	34.8	58.66	38.5	78.77	46.6	29.88	57.5	29.74	68.7
32			59.42	38.7	79.28	46.9			29.53	69.0

True Apparent Places of the Pole Star for every day, and of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

Day of the Month.	NOVEMBER.		DECEMBER.		1844.		♄ Ursa Minoris.		♑ Andromedæ.	
	♄ Ursa Minoris. (Polaris.)		♄ Ursa Minoris. (Polaris.)				Right Asc.	Dec. North.	Right Asc.	Dec. North.
	Right Asc.	Dec. North.	Right Asc.	Dec. North.						
	h. 1	m. 1	h. 1	m. 1			h. 18 sec.	m. 18	h. 0 sec.	m. 0
1844.										
1	4 29.53	29	3 77.85	29	Jan. 1	22	9.06	35	20.98	13
2	29.32	9.4	77.29	18.7	11		10.12	35.5	20.84	59.6
3	29.00	9.7	76.72	19.0	21		10.98	32.3	20.71	58.4
4	28.66	10.1	76.14	19.2	31		12.49	29.4	20.60	57.0
5	28.62	10.5	75.55	19.5	Feb. 10		14.63	26.8	20.50	55.4
6	28.38	10.8	74.94	19.8	20		17.31	24.6	20.43	53.8
7	28.08	11.2	74.32	20.0	Mar. 2		20.74	22.8	20.30	52.2
8	27.78	11.5	73.70	20.2	12		24.17	21.9	20.39	50.6
9	27.47	11.8	73.07	20.4	22		27.75	21.4	20.43	49.2
10	27.16	12.2	72.43	20.6	April 1		31.32	21.7	20.52	48.0
11	26.84	12.5	71.79	20.8	11		34.76	22.5	20.67	47.2
12	26.50	12.8	71.13	21.0	21		37.98	24.1	20.85	46.7
13	26.15	13.2	70.46	21.2	May 1		40.79	26.0	21.07	46.6
14	25.79	13.5	69.79	21.4	11		43.19	28.4	21.33	46.9
15	25.42	13.8	69.11	21.6	21		45.04	31.2	21.63	47.5
16	25.03	14.1	68.43	21.8	31		46.31	34.2	21.96	48.5
17	24.62	14.4	67.74	22.0	June 10		46.97	37.5	22.28	49.9
18	24.20	14.7	67.04	22.2	20		46.98	40.8	22.63	51.6
19	23.78	15.1	66.33	22.4	30		46.38	44.0	22.97	53.6
20	23.35	15.4	65.62	22.5	July 10		45.15	47.2	23.30	55.9
21	22.90	15.7	64.90	22.7	20		43.34	50.3	23.61	58.2
22	22.44	16.0	64.17	22.8	30		40.98	53.1	23.90	60.6
23	21.99	16.3	63.44	22.9	Aug. 9		38.15	55.7	24.16	63.1
24	21.51	16.6	62.69	23.0	19		34.88	57.8	24.39	65.6
25	21.02	16.8	61.94	23.2	29		31.25	59.5	24.56	68.0
26	20.53	17.1	61.19	23.3	Sept. 8		27.35	36	24.69	70.4
27	20.02	17.4	60.44	23.4	18		23.25	1.8	24.79	72.6
28	19.49	17.7	59.68	23.5	28		19.04	2.2	24.86	74.5
29	18.95	18.0	58.92	23.6	Oct. 8		14.91	2.1	24.87	76.3
30	18.40	18.2	58.10	23.7	18		10.66	1.6	24.86	77.9
31	17.85	18.4	57.30	23.8	28		6.68	0.5	24.81	79.1
32			56.61	23.9	Nov. 7		2.99	53.9	24.74	80.1
					17	21	59.66	56.9	24.64	80.8
					27		56.82	54.6	24.53	81.2
					Dec. 7		54.54	51.7	24.41	81.3
					17		52.97	48.6	24.27	81.0
					27	♄	51.87	45.0	24.13	80.4
					37				23.99	79.6

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	β Ceti.			α Arietis.			α Ceti.			α Tauri. (Aldebaran.)			α Aurigæ. (Capella.)		
	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.
	h. m.	°		h. m.	°		h. m.	°		h. m.	°		h. m.	°	
1844.	0 35	18		1 58	22		2 54	3		4 26	16		5 5	45	
Jan. 1	46.30	50	40.0	25.19	43	30.2	9.70	29	29.9	60.98	11	29.4	13.87	49	61.2
11	46.18		40.4	25.07		29.8	9.60		29.1	60.95		28.1	13.85		63.1
21	46.05		40.6	24.94		29.2	9.49		28.4	60.87		27.7	13.78		64.2
31	45.93		40.6	24.79		28.5	9.36		27.8	60.70		27.4	13.65		65.1
Feb. 10	45.83		40.3	24.64		27.7	9.21		27.2	60.63		27.1	13.48		66.4
20	45.74		39.7	24.50		26.8	9.06		26.3	60.47		26.7	13.26		66.2
Mar. 1	45.68		38.8	24.37		25.9	8.91		26.5	60.29		26.4	13.02		66.3
11	45.64		37.7	24.26		24.8	8.77		26.3	60.12		26.0	12.77		66.2
21	45.64		36.3	24.18		23.9	8.66		26.3	59.95		25.7	12.51		65.7
31	45.69		34.6	24.14		23.0	8.57		26.4	59.80		25.4	12.28		64.9
Apr. 10	45.77		32.7	24.16		22.3	8.52		26.8	59.68		25.1	12.08		63.9
20	45.90		30.7	24.20		21.8	8.51		27.3	59.60		25.0	11.92		62.7
30	46.06		28.5	24.32		21.6	8.55		28.1	59.55		24.9	11.81		61.4
May 10	46.27		26.2	24.47		21.6	8.64		29.2	59.55		25.0	11.76		60.0
20	46.51		23.9	24.67		21.9	8.77		30.4	59.60		25.2	11.77		58.5
30	46.78		21.5	24.91		22.5	8.94		31.7	59.70		25.5	11.84		57.1
Jun. 9	47.07		19.2	25.18		23.3	9.15		33.2	59.85		26.0	11.99		55.6
19	47.38		17.0	25.48		24.3	9.39		34.8	60.03		26.7	12.18		54.4
29	47.71		15.0	25.80		25.6	9.66		36.5	60.25		27.4	12.43		53.3
July 9	48.03		13.2	26.13		27.1	9.95		38.2	60.50		28.3	12.72		52.4
19	48.33		11.6	26.46		28.7	10.25		39.9	60.77		29.2	13.04		51.7
29	48.63		10.4	26.79		30.5	10.55		41.5	61.06		30.1	13.40		51.2
Aug. 8	48.90		9.5	27.10		32.2	10.85		43.0	61.38		31.0	13.78		50.9
18	49.14		8.9	27.40		34.0	11.14		44.3	61.67		31.9	14.17		50.4
28	49.35		8.7	27.67		35.9	11.42		45.4	61.97		32.7	14.59		50.9
Sept. 7	49.51		9.9	27.92		37.4	11.68		46.2	62.27		33.4	15.00		51.2
17	49.64		9.4	28.14		39.0	11.92		46.8	62.57		34.0	15.41		51.6
27	49.73		10.2	28.32		40.4	12.13		47.2	62.85		34.5	15.81		52.2
Oct. 7	49.78		11.2	28.47		41.7	12.32		47.3	63.12		34.8	16.20		53.0
17	49.80		12.4	28.59		42.8	12.49		47.1	63.37		34.9	16.57		53.9
27	49.78		13.7	28.69		43.8	12.62		46.8	63.59		34.9	16.92		54.9
Nov. 6	49.73		15.1	28.73		44.5	12.72		46.3	63.79		34.8	17.23		56.0
16	49.66		16.5	28.76		45.1	12.79		45.6	63.97		34.7	17.51		57.3
26	49.57		17.8	28.75		45.6	12.83		44.9	64.11		34.5	17.76		58.6
Dec. 6	49.46		19.0	28.71		45.9	12.84		44.0	64.22		34.2	17.95		60.0
16	49.34		20.0	28.65		45.8	12.82		43.2	64.29		33.8	18.09		61.4
26	49.21		20.9	28.56		45.7	12.77		42.3	64.32		33.5	18.16		62.5
36	49.03		21.5	28.44		45.4	12.69		41.5	64.30		33.2	18.18		64.2

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	β Orionis. (Rigel.)			β Tauri.			δ Orionis.			α Orionis.			α Canis Majoris. (Sirius.)		
	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. South.
	h. m.	s.		h. m.	s.		h. m.	s.		h. m.	s.		h. m.	s.	
1844.	5	7	8	5	16	28	5	24	0	5	46	7	6	38	16
Jan. 1	4.86	23	16.0	28.92	28	11.5	4.70	25	19.6	46.16	22	17.7	18.89	30	28.8
11	4.85	23	17.6	28.93	28	11.8	4.71	25	13.9	46.20	22	16.8	18.95	30	31.3
21	4.79	23	19.0	28.89	28	12.1	4.68	25	15.1	46.18	22	16.0	18.98	30	33.4
31	4.70	20.2	20.2	28.81	28	12.4	4.60	25	16.1	46.13	22	15.3	18.93	30	35.4
Feb. 10	4.57	21.2	21.2	28.68	28	12.5	4.48	25	16.9	46.03	22	14.8	18.84	30	37.1
20	4.41	22.0	22.0	28.52	28	12.6	4.34	25	17.5	45.90	22	14.3	18.72	30	38.5
Mar. 1	4.24	22.5	22.5	28.34	28	12.6	4.18	25	18.0	45.74	22	14.0	18.57	30	39.6
11	4.06	22.7	22.7	28.14	28	12.4	4.00	25	18.3	45.57	22	13.7	18.39	30	40.4
21	3.88	22.7	22.7	27.95	28	12.1	3.92	25	18.4	45.39	22	13.6	18.30	30	40.9
31	3.71	22.4	22.4	27.76	28	11.7	3.68	25	18.3	45.22	22	13.6	18.01	30	41.0
Apr. 10	3.56	21.9	21.9	27.60	28	11.2	3.50	25	18.0	45.08	22	13.7	17.82	30	40.3
20	3.43	21.1	21.1	27.47	28	10.7	3.38	25	17.6	44.93	22	13.9	17.65	30	40.4
30	3.34	20.1	20.1	27.38	28	10.1	3.29	25	16.9	44.83	22	14.2	17.50	30	39.6
May 10	3.30	18.9	18.9	27.34	28	9.5	3.23	25	16.1	44.76	22	14.6	17.39	30	38.5
20	3.29	17.5	17.5	27.34	28	9.0	3.22	25	15.1	44.73	22	15.1	17.29	30	37.2
30	3.33	15.9	15.9	27.39	28	8.5	3.25	25	14.0	44.75	22	15.8	17.25	30	35.7
Jun. 9	3.42	14.0	14.0	27.49	28	8.1	3.32	25	12.8	44.80	22	16.5	17.24	30	34.0
19	3.55	12.2	12.2	27.66	28	7.8	3.45	25	11.3	44.91	22	17.5	17.27	30	32.1
29	3.71	10.3	10.3	27.85	28	7.7	3.60	25	9.9	45.05	22	18.4	17.34	30	30.3
July 9	3.90	8.5	8.5	28.08	28	7.6	3.79	25	8.4	45.23	22	19.3	17.45	30	27.9
19	4.12	6.7	6.7	28.34	28	7.6	4.00	25	7.0	45.43	22	20.3	17.69	30	26.0
29	4.37	5.0	5.0	28.62	28	7.9	4.24	25	5.7	45.66	22	21.2	17.77	30	24.1
Aug. 8	4.63	3.5	3.5	28.93	28	8.0	4.50	25	4.5	45.91	22	22.1	17.97	30	22.4
18	4.91	2.3	2.3	29.25	28	8.2	4.77	25	3.5	46.17	22	22.8	18.19	30	21.0
28	5.19	1.4	1.4	29.57	28	8.5	5.05	25	2.7	46.45	22	23.4	18.44	30	19.8
Sept. 7	5.48	0.9	0.9	29.90	28	8.9	5.33	25	2.1	46.74	22	23.8	18.70	30	19.0
17	5.77	0.6	0.6	30.23	28	9.1	5.62	25	1.9	47.03	22	24.0	18.98	30	18.6
27	6.04	0.7	0.7	30.56	28	9.4	5.90	25	1.9	47.32	22	23.9	19.26	30	18.6
Oct. 7	6.31	1.2	1.2	30.88	28	9.7	6.18	25	2.2	47.61	22	23.7	19.55	30	19.1
17	6.56	2.0	2.0	31.19	28	10.0	6.44	25	2.8	47.99	22	23.2	19.84	30	20.0
27	6.80	3.2	3.2	31.47	28	10.3	6.69	25	3.7	48.16	22	22.5	20.13	30	21.3
Nov. 6	7.08	4.6	4.6	31.74	28	10.5	6.92	25	4.8	48.41	22	21.6	20.40	30	23.0
16	7.21	6.2	6.2	31.98	28	10.8	7.13	25	6.1	48.64	22	20.7	20.68	30	25.0
26	7.37	8.0	8.0	32.19	28	11.1	7.31	25	7.5	48.85	22	19.6	20.90	30	27.3
Dec. 6	7.50	9.9	9.9	32.36	28	11.4	7.46	25	9.0	49.02	22	18.5	21.11	30	29.8
16	7.58	11.7	11.7	32.49	28	11.7	7.57	25	10.5	49.17	22	17.4	21.29	30	32.3
26	7.63	12.5	12.5	32.57	28	12.1	7.64	25	11.9	49.27	22	16.4	21.41	30	34.8
36	7.63	15.2	15.2	32.61	28	12.4	7.67	25	13.2	49.32	22	15.4	21.49	30	37.2

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α^* Geminorum. (Castor.)			α Canis Minoris. (Procyon.)			β Geminorum. (Pollux.)			α Hydra.			α Leonis. (Regulus.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.
	h. m. 7 24 sec.	° 13 19.6 "		h. m. 7 31 sec.	° 36 66.1 "		h. m. 7 35 sec.	° 23 42.5 "		h. m. 9 19 sec.	° 59 12.4 "		h. m. 10 0 sec.	° 5.65 43 25 "	
1844.															
Jan. 1	41.30	13 19.6		10.37	36 66.1		48.56	23 42.5		57.37	59 12.4		5.65	43 25	
11	41.46	20.0		10.50	64.9		48.72	42.6		57.59	14.7		5.92	24	
21	41.55	20.6		10.58	63.6		48.82	42.9		57.77	16.9		6.15	23	
31	41.69	21.2		10.61	62.6		48.86	43.3		57.90	18.9		6.33	22	
Feb. 10	41.66	21.9		10.60	61.9		48.85	43.9		57.98	20.7		6.46	21	
20	41.48	22.6		10.53	61.2		48.79	44.3		58.02	22.2		6.54	21	
Mar. 1	41.36	23.3		10.43	60.7		48.68	44.9		58.00	23.5		6.57	21	
11	41.21	23.9		10.30	60.4		48.53	45.5		57.95	24.6		6.56	21	
21	41.02	24.4		10.14	60.2		48.36	46.0		57.86	25.4		6.51	21	
31	40.82	24.8		9.98	60.2		48.18	46.3		57.75	25.9		6.43	21	
Apr. 10	40.63	25.0		9.81	60.3		47.99	46.6		57.62	26.2		6.32	22	
20	40.44	25.1		9.65	60.5		47.80	46.8		57.47	26.3		6.20	22	
30	40.27	25.0		9.50	60.7		47.64	46.8		57.33	26.2		6.07	23	
May 10	40.13	24.7		9.37	61.1		47.50	46.7		57.19	25.9		5.93	24	
20	40.02	24.3		9.29	61.6		47.39	46.4		57.06	25.4		5.81	24	
30	39.96	23.8		9.22	62.1		47.31	46.1		56.96	24.7		5.69	25	
Jun. 9	39.92	23.2		9.19	62.7		47.28	45.7		56.86	23.9		5.59	25	
19	39.94	22.5		9.19	63.4		47.28	45.2		56.78	22.9		5.50	25	
29	40.00	21.7		9.23	64.1		47.33	44.7		56.73	21.9		5.43	26	
July 9	40.11	20.9		9.31	64.8		47.41	44.1		56.71	20.8		5.39	26	
19	40.25	20.0		9.42	65.5		47.54	43.4		56.71	19.6		5.37	26	
29	40.42	19.2		9.56	66.2		47.70	42.7		56.74	18.4		5.38	26	
Aug. 8	40.63	18.4		9.73	66.7		47.99	42.1		56.80	17.3		5.40	26	
18	40.87	17.5		9.92	67.2		48.11	41.3		56.89	16.3		5.46	26	
28	41.13	16.7		10.14	67.5		48.35	40.6		57.01	15.5		5.55	26	
Sept. 7	41.42	15.8		10.37	67.5		48.61	39.8		57.16	14.9		5.66	25	
17	41.72	14.9		10.62	67.4		48.90	38.9		57.33	14.5		5.81	24	
27	42.06	14.1		10.89	67.0		49.20	38.0		57.53	14.5		5.96	23	
Oct. 7	42.38	13.2		11.18	66.4		49.52	37.1		57.77	14.8		6.19	21	
17	42.73	12.4		11.47	65.5		49.85	36.2		58.03	15.4		6.43	20	
27	43.08	11.6		11.77	64.4		50.19	35.3		58.31	16.4		6.70	19	
Nov. 6	43.43	10.9		12.07	63.2		50.53	34.4		58.61	17.9		6.99	17	
16	43.77	10.4		12.38	61.7		50.86	33.7		58.92	19.5		7.30	15	
26	44.10	10.0		12.64	60.2		51.19	33.0		59.23	21.4		7.63	13	
Dec. 6	44.40	9.7		12.90	58.6		51.43	32.5		59.54	23.5		7.95	11	
16	44.67	9.6		13.13	57.1		51.75	32.1		59.84	25.7		8.28	9	
26	44.89	9.7		13.32	55.6		51.98	31.9		60.11	28.0		8.58	8	

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Ursæ Majoris.		β Leonis.		α Virginis. (Spica.)		α Bootis. (Arcturus.)		α^2 Libræ.	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. South.
	h. m. 10 54 sec.	° 02 "	h. m. 11 41 sec.	° 15 "	h. m. 13 16 sec.	° 10 "	h. m. 14 8 sec.	° 19 "	h. m. 14 42 sec.	° 15 "
1844.										
Jan. 1	5.53	34 05.3	7.34	26 24.2	59.83	20 47.5	33.31	59 36.6	16.02	23 24.0
11	6.11	06.7	7.06	22.5	60.16	49.6	33.63	34.4	16.35	25.6
21	6.50	67.6	7.95	21.1	60.49	51.5	33.96	32.5	16.68	27.1
31	6.90	68.0	8.22	20.0	60.80	53.5	34.28	30.9	17.02	28.7
Feb. 10	7.31	70.9	8.44	19.3	61.08	55.3	34.59	29.8	17.34	30.3
20	7.54	73.1	8.69	18.9	61.33	56.9	34.88	29.1	17.64	31.8
Mar. 1	7.67	75.5	8.75	18.9	61.55	58.4	35.14	28.9	17.92	33.1
11	7.71	78.1	8.84	19.1	61.74	59.6	35.36	29.1	18.18	34.3
21	7.65	80.8	8.89	19.6	61.89	60.6	35.56	29.6	18.41	35.2
31	7.51	83.3	8.90	20.3	62.00	61.3	35.71	30.5	18.61	36.0
Apr. 10	7.30	86.7	8.88	21.1	62.08	61.9	35.83	31.8	18.78	36.7
20	7.04	87.8	8.82	22.0	62.13	62.2	35.92	32.2	18.92	37.1
30	6.73	89.5	8.75	23.0	62.15	62.4	35.97	34.8	19.03	37.4
May 10	6.38	90.9	8.66	24.0	62.15	62.4	35.99	36.4	19.11	37.6
20	6.03	91.9	8.56	24.9	62.13	62.3	35.99	38.1	19.17	37.7
30	5.67	92.2	8.45	25.8	62.08	62.0	35.90	39.7	19.19	37.6
Jun. 9	5.32	92.1	8.34	26.5	62.02	61.6	35.80	41.2	19.19	37.4
19	4.99	91.6	8.23	27.1	61.94	61.2	35.82	42.5	19.16	37.2
29	4.70	90.6	8.12	27.6	61.85	60.6	35.72	43.7	19.10	36.9
July 9	4.44	89.1	8.02	27.9	61.74	60.0	35.60	44.6	19.02	36.5
19	4.22	87.3	7.93	28.1	61.63	59.4	35.47	45.3	18.92	36.0
29	4.05	85.1	7.85	29.1	61.52	58.7	35.33	45.8	18.80	35.5
Aug. 8	3.93	82.5	7.79	27.9	61.40	58.0	35.18	45.9	18.67	35.0
18	3.87	79.7	7.74	27.5	61.29	57.3	35.03	45.8	18.52	34.4
28	3.87	76.7	7.72	26.2	61.20	56.7	34.89	45.4	18.38	33.8
Sept. 7	3.95	73.2	7.73	26.0	61.12	56.1	34.76	44.6	18.24	33.2
17	4.09	69.9	7.77	24.8	61.06	55.7	34.65	43.6	18.12	32.7
27	4.29	66.6	7.85	23.5	61.04	55.4	34.56	42.3	18.02	32.2
Oct. 7	4.56	63.4	7.96	22.0	61.06	55.3	34.51	40.7	17.96	31.8
17	4.90	60.2	8.11	20.3	61.12	55.5	34.50	39.9	17.93	31.6
27	5.31	57.2	8.30	19.4	61.22	55.9	34.54	38.5	17.95	31.5
Nov. 6	5.77	54.4	8.53	18.3	61.39	56.6	34.62	34.2	18.03	31.7
16	6.29	59.0	8.80	14.2	61.59	57.6	34.76	31.6	18.16	32.1
26	6.84	50.0	9.09	11.9	61.83	58.8	34.94	29.0	18.33	32.8
Dec. 6	7.42	49.4	9.41	9.7	62.11	60.3	35.17	26.3	18.55	33.7
16	8.01	47.4	9.74	7.6	62.41	62.0	35.43	23.7	18.81	34.8
26	8.50	44.0	10.07	5.6	62.72	62.9	35.70	21.1	19.10	36.1

*True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every
-
tenth day of the year.*

Epoch.—The Upper Culmination at Greenwich.

	β Ursa Minoris.		β Libra.		α Coronae Borealis.		α Serpentis.		β^1 Scorpionis.	
	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.
	h. m. 14 51 sec.	° 74 "	h. m. 15 3 sec.	° 8 "	h. m. 15 28 sec.	° 27 "	h. m. 15 36 sec.	° 6 "	h. m. 15 56 sec.	° 19 "
1844.										
Jan. 1	10.60	47 13.9	37.50	48 13.9	4.87	14 24.3	35.30	54 67.6	22.69	22 19.3
11	11.36	11.7	37.80	15.5	5.16	21.8	35.56	65.6	22.98	20.3
21	12.19	10.0	38.12	17.1	5.43	19.5	35.87	63.7	23.30	21.3
31	13.07	9.0	38.44	18.6	5.80	17.7	36.18	62.0	23.63	22.4
Feb. 10	13.95	8.6	38.76	20.1	6.13	16.4	36.49	60.6	23.96	23.5
20	14.91	8.9	39.07	21.3	6.45	15.5	36.79	59.5	24.28	24.5
Mar. 1	15.62	9.9	39.35	22.4	6.76	15.2	37.08	58.8	24.60	25.5
11	16.35	11.5	39.62	23.3	7.04	15.4	37.35	58.4	24.90	26.4
21	16.99	13.6	39.86	23.9	7.30	16.0	37.61	58.4	25.19	27.1
31	17.43	16.1	40.07	24.3	7.54	17.1	37.84	53.7	25.46	27.7
Apr. 10	17.85	19.0	40.26	24.5	7.74	18.7	38.04	59.4	25.68	28.2
20	18.06	22.2	40.42	24.5	7.90	20.5	38.21	60.3	25.90	28.6
30	18.16	25.4	40.55	24.3	8.04	22.6	38.36	61.4	26.09	28.9
May 10	18.10	28.6	40.66	24.0	8.14	24.8	38.49	62.6	26.25	29.1
20	17.91	31.7	40.73	23.6	8.20	27.1	38.57	64.0	26.38	29.2
30	17.58	34.6	40.78	23.2	8.23	29.4	38.63	65.4	26.48	29.2
Jun. 9	17.14	37.1	40.79	22.6	8.23	31.6	38.66	66.8	26.54	29.3
19	16.60	39.3	40.78	22.1	8.20	33.7	38.66	68.1	26.57	29.1
29	15.97	41.1	40.74	21.5	8.13	35.6	38.63	69.4	26.57	29.0
July 9	15.27	42.4	40.68	20.9	8.03	37.2	38.57	70.5	26.53	28.9
19	14.51	43.2	40.59	20.4	7.90	38.6	38.49	71.5	26.46	28.6
29	13.71	43.5	40.47	19.8	7.75	39.6	38.37	72.4	26.36	28.4
Aug. 8	12.90	43.2	40.34	19.3	7.58	40.3	38.23	73.0	26.23	28.0
18	12.09	42.4	40.20	18.8	7.40	40.6	38.09	73.5	26.09	27.7
28	11.29	41.1	40.05	18.4	7.21	40.6	37.93	73.9	25.92	27.3
Sept. 7	10.54	39.4	39.91	18.0	7.02	40.2	37.77	73.9	25.76	26.8
17	9.94	37.1	39.77	17.7	6.84	39.4	37.62	73.9	25.59	26.3
27	9.22	34.5	39.66	17.5	6.68	38.3	37.48	73.4	25.45	25.9
Oct. 7	8.69	31.5	39.57	17.5	6.54	36.8	37.36	72.8	25.32	25.4
17	8.27	28.1	39.52	17.6	6.44	35.0	37.28	71.9	25.23	25.0
27	7.99	24.6	39.51	17.9	6.38	32.9	37.24	70.8	25.18	24.7
Nov. 6	7.84	20.5	39.56	18.4	6.37	30.5	37.24	69.4	25.17	24.5
16	7.86	16.7	39.65	19.2	6.42	27.6	37.30	67.7	25.22	24.5
26	8.03	13.0	39.80	20.2	6.52	24.8	37.40	65.9	25.34	24.7
Dec. 6	8.36	9.4	39.99	21.3	6.67	21.9	37.56	63.9	25.49	25.0
16	8.83	6.1	40.22	22.6	6.87	19.0	37.75	61.9	25.69	25.6
26	9.43	3.1	40.48	24.1	7.11	16.1	37.99	59.8	25.94	26.3
36	10.14	0.6	40.78	25.7	7.39	13.5	38.25	57.7	26.28	27.1

The Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Scorpionis. (Antares.)			α Ophiuchi.			α Lyræ. (Vega.)			♂ Aquilæ.			α Aquilæ. (Altair.)		
	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.
	h. m.	sec.		h. m.	sec.		h. m.	sec.		h. m.	sec.		h. m.	sec.	
1844.	16 19	26		17 27	12		18 31	38		19 17	2		19 43	8	
Jan. 1	51.17	4 45.1		41.34	40 40.0		38.31	38 29.9		37.57	48 32.5		9.99	27 40.3	
11	51.47	45.6		41.54	38.5		38.42	26.7		37.68	31.0		10.08	38.7	
21	51.78	46.2		41.76	36.5		38.50	23.8		37.81	29.7		10.17	37.0	
31	52.12	46.9		42.02	34.7		38.80	21.1		37.97	28.5		10.31	35.5	
Feb. 10	52.46	47.7		42.29	33.1		39.04	18.7		38.17	27.5		10.48	34.2	
20	52.80	48.6		42.57	31.9		39.32	16.7		38.39	26.7		10.69	33.2	
Mar. 1	53.13	49.4		42.86	31.1		39.62	15.2		38.63	26.1		10.90	32.4	
11	53.46	50.2		43.16	30.7		39.94	14.2		38.88	25.8		11.14	31.9	
21	53.77	50.9		43.45	30.7		40.28	13.8		39.16	25.9		11.40	31.8	
31	54.06	51.6		43.73	31.1		40.61	14.1		39.44	26.2		11.68	32.1	
Apr. 10	54.33	52.2		44.00	31.9		40.95	14.9		39.73	26.9		11.97	32.7	
20	54.57	52.9		44.25	33.1		41.27	16.3		40.02	27.9		12.26	33.7	
30	54.80	53.3		44.49	34.5		41.58	18.1		40.31	29.1		12.66	35.0	
May 10	54.99	53.8		44.70	36.2		41.86	20.4		40.59	30.6		12.85	36.6	
20	55.15	54.2		44.89	38.1		42.12	23.0		40.86	32.2		13.13	38.4	
30	55.28	54.5		45.05	40.1		42.34	25.9		41.11	34.0		13.39	40.3	
Jun. 9	55.37	54.9		45.18	42.1		42.52	29.0		41.33	35.8		13.63	42.1	
19	55.43	55.1		45.27	44.1		42.65	32.1		41.52	37.6		13.84	44.6	
29	55.44	55.3		45.32	46.0		42.74	35.2		41.68	39.4		14.02	46.6	
July 9	55.42	55.5		45.33	47.9		42.78	38.3		41.80	41.1		14.16	48.7	
19	55.36	55.6		45.31	49.5		42.77	41.2		41.88	42.6		14.26	50.6	
29	55.27	55.6		45.24	51.0		42.71	43.9		41.92	44.0		14.32	52.4	
Aug. 8	55.14	55.5		45.14	52.2		42.60	46.3		41.91	45.3		14.33	54.0	
18	54.99	55.4		45.01	53.2		42.45	48.3		41.86	46.3		14.30	55.4	
28	54.82	55.1		44.86	54.0		42.26	50.0		41.77	47.2		14.22	56.6	
Sept. 7	54.64	54.7		44.68	54.5		42.04	51.3		41.65	47.9		14.12	57.5	
17	54.46	54.2		44.50	54.7		41.79	52.2		41.50	48.3		13.98	58.2	
27	54.20	53.6		44.31	54.6		41.54	52.7		41.34	48.6		13.82	58.7	
Oct. 7	54.15	53.0		44.14	54.3		41.28	52.7		41.16	48.6		13.65	58.9	
17	54.04	52.4		43.98	53.6		41.03	52.2		40.99	48.5		13.48	58.8	
27	53.96	51.8		43.84	52.7		40.79	51.2		40.83	48.1		13.31	58.5	
Nov. 6	53.92	51.2		43.74	51.5		40.58	49.8		40.68	47.6		13.15	58.0	
16	53.96	50.7		43.69	50.0		40.42	47.9		40.56	46.9		13.02	57.2	
26	54.05	50.4		43.67	48.3		40.29	45.7		40.48	46.0		12.92	56.2	
Dec. 6	54.19	50.2		43.71	46.4		40.22	43.2		40.43	44.9		12.85	55.0	
16	54.28	50.3		43.80	44.1		40.19	40.3		40.42	43.8		12.81	53.7	
26	54.39	50.5		43.93	42.0		40.23	37.3		40.45	42.5		12.82	52.2	
36	54.50	50.9		44.11	39.8		40.32	34.0		40.52	41.1		12.86	50.6	

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Cygni.			α Cephei.			α Aquarii.			α Pisc. Australis. (Fomalhaut.)			α Pegasi. (Markab.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. South.	Right Asc.		Dec. North.
	h. m.	sec.		h. m.	sec.		h. m.	sec.		h. m.	sec.		h. m.	sec.	
1844.	20 36	44		21 14	61		21 57	1		22 49	30		22 56	14	
Jan. 1	6.02	43	43.4	49.45	55	60.5	46.40	4	26.4	1.31	25	53.0	60.11	22	11.5
11	5.97	40.6		49.25	47.9		46.36	27.2		1.21	53.2		60.02		10.7
21	5.97	37.8		49.12	44.9		46.34	27.9		1.14	52.5		59.95		9.5
31	6.03	34.5		49.00	41.8		46.35	28.5		1.09	51.5		59.90		8.2
Feb. 10	6.14	31.7		49.09	38.3		46.39	29.0		1.08	50.3		59.87		7.0
20	6.29	29.1		49.21	35.2		46.46	29.4		1.09	49.3		59.87		5.5
Mar. 1	6.50	26.7		49.40	32.3		46.57	29.6		1.14	47.2		59.91		4.2
11	6.74	24.8		49.67	29.8		46.70	29.5		1.24	45.2		59.99		3.9
21	7.03	23.4		50.02	27.6		46.87	29.2		1.37	43.1		60.10		3.3
31	7.35	22.5		50.42	26.0		47.06	29.6		1.54	40.9		60.24		3.1
Apr. 10	7.69	22.2		50.87	24.9		47.29	27.7		1.74	38.7		60.43		3.1
20	8.05	22.5		51.36	24.4		47.54	26.6		1.97	36.4		60.66		3.6
30	8.43	23.4		51.88	24.6		47.92	25.2		2.25	34.1		60.90		4.4
May 10	8.80	24.8		52.40	25.4		48.11	23.6		2.55	31.9		61.18		5.5
20	9.16	26.7		52.92	26.7		48.41	21.9		2.88	29.3		61.48		6.9
30	9.51	29.1		53.42	29.6		49.72	20.0		3.22	27.8		61.79		8.6
Jun. 9	9.83	31.8		53.89	31.0		49.03	18.0		3.56	26.0		62.11		10.6
19	10.11	34.8		54.31	33.8		49.32	16.0		3.91	24.4		62.42		12.7
29	10.35	38.0		54.67	36.9		49.60	14.1		4.24	23.3		62.72		14.9
July 9	10.54	41.3		54.97	40.3		49.85	12.2		4.56	22.3		63.01		17.2
19	10.68	44.7		55.20	43.9		50.07	10.5		4.85	21.7		63.27		19.6
29	10.76	48.1		55.34	47.5		50.25	9.0		5.10	21.4		63.50		21.5
Aug. 8	10.79	51.3		55.41	51.2		50.39	7.6		5.31	21.5		63.69		24.0
18	10.75	54.4		55.39	54.8		50.49	6.4		5.47	21.9		63.84		26.0
28	10.67	57.3		55.30	58.3		50.54	5.5		5.59	22.6		63.95		27.9
Sept. 7	10.53	59.8		55.14	61.5		50.55	4.5		5.66	23.6		64.02		29.5
17	10.36	62.1		54.90	64.5		50.53	4.3		5.68	24.8		64.06		31.0
27	10.14	63.9		54.61	67.1		50.40	4.0		5.65	26.1		64.03		32.1
Oct. 7	9.90	65.3		54.27	69.3		50.37	3.9		5.58	27.5		63.99		33.1
17	9.65	66.2		53.90	71.1		50.26	4.0		5.43	29.9		63.92		33.5
27	9.38	66.7		53.49	72.3		50.13	4.2		5.36	30.2		63.82		34.2
Nov. 6	9.12	66.6		53.08	73.1		49.99	4.6		5.21	31.4		63.71		34.4
16	8.87	66.1		52.60	73.2		49.85	5.1		5.05	32.5		63.59		34.3
26	8.65	65.0		52.25	72.8		49.73	5.6		4.89	33.3		63.46		34.1
Dec. 6	8.45	63.5		51.87	71.9		49.60	6.3		4.74	33.9		63.33		33.5
16	8.28	61.6		51.53	70.3		49.50	7.0		4.59	34.3		63.21		32.5
26	8.16	59.2		51.24	68.3		49.42	7.8		4.46	34.3		63.10		31.9
36	8.09	56.6		51.00	65.6		49.36	8.5		4.34	34.0		62.99		30.8

Dr. Young's Refractions, the Barometer being at 30 inches, and the internal Thermometer at 50, or the external at 47, degrees; with the corrections for + one inch in the barometer, and for — one degree in the thermometer of Fahrenheit. From page 19 of Vol. 1st of Pearson's Practical Astronomy.

App. Alt.					App. Alt.					App. Alt.					App. Alt.					App. Alt.				
°	'	"	Th	Diff.	°	'	"	Th	Diff.	°	'	"	Th	Diff.	°	'	"	Th	Diff.	°	'	"	Th	Diff.
0	03.51	74	8,1		3	0	14.35	30	2,3	8	0	6.35	13,3	,95	14	0	3.49,9	7,70	,469					
	5.32.53	71	7,6		5	14.19	29	2,2			10	6.23	13,1	,83		10	3.47,1	7,61	,464					
	10.31.58	69	7,3		10	14.4	29	2,2			20	6.21	12,8	,92		20	3.44,4	7,52	,459					
	15.31.5	67	7,0		15	13.50	28	2,1			30	6.14	12,6	,80		30	3.41,8	7,43	,453					
	20.30.13	65	6,7		20	13.35	28	2,1			40	6.7	12,3	,79		40	3.39,2	7,34	,448					
	25.29.24	63	6,4		25	13.21	27	2,0			50	6.0	12,1	,77		50	3.36,7	7,26	,444					
	30.28.37	61	6,1		30	13.7	27	2,0			9	5.54	11,9	,76	15	0	3.34,3	7,18	,439					
	35.27.51	59	5,9		35	12.53	26	2,0			10	5.47	11,7	,74		30	3.27,3	6,95	,424					
	40.27.6	58	5,6		40	12.41	26	1,9			20	5.41	11,5	,73	16	0	3.20,6	6,73	,411					
	45.26.24	56	5,4		45	12.28	25	1,9			30	5.36	11,3	,72		30	3.14,4	6,51	,399					
	50.25.43	55	5,1		50	12.16	25	1,9			40	5.30	11,1	,71	17	0	3.8,5	6,31	,386					
	55.25.3	53	4,9		55	12.3	25	1,8			50	5.25	11,0	,70		30	3.2,9	6,12	,374					
1	0.24.25	52	4,7		4	11.52	24,1	1,70			10	5.20	10,8	,69	18	0	2.57,6	5,94	,362					
	5.23.45	50	4,6		10	11.30	23,4	1,04			10	5.15	10,6	,67	19		2.47,7	5,61	,340					
	10.23.13	49	4,5		20	11.10	22,7	1,58			20	5.10	10,4	,65	20		2.38,7	5,31	,322					
	15.22.40	48	4,4		30	10.50	22,0	1,53			30	5.5	10,2	,64	21		2.30,5	5,04	,305					
	20.22.8	46	4,2		40	10.32	21,3	1,48			40	5.0	10,1	,63	22		2.23,2	4,79	,290					
	25.21.37	45	4,0		50	10.15	20,7	1,43			50	4.56	9,9	,62	23		2.16,5	4,57	,276					
	30.21.7	44	3,9		5	9.58	20,1	1,38			11	4.51	9,8	,60	24		2.10,1	4,35	,264					
	35.20.33	43	3,8		10	9.42	19,6	1,34			10	4.47	9,6	,59	25		2.4,2	4,16	,252					
	40.20.10	42	3,6		20	9.27	19,1	1,30			20	4.43	9,5	,58	26		1.58,8	3,97	,241					
	45.19.43	40	3,5		30	9.11	18,6	1,26			30	4.39	9,4	,57	27		1.53,8	3,91	,230					
	50.19.17	39	3,4		40	8.58	18,1	1,22			40	4.35	9,2	,56	28		1.49,1	3,65	,219					
	55.18.52	39	3,3		50	8.45	17,6	1,19			50	4.31	9,1	,55	29		1.44,7	3,50	,209					
2	0.18.20	38	3,2		6	8.32	17,2	1,15			12	4.28,1	9,00	,556	30		1.40,5	3,36	,201					
	5.18.5	37	3,1		10	8.20	16,8	1,11			10	4.24,4	8,96	,548	31		1.36,6	3,23	,193					
	10.17.43	36	3,0		20	8.9	16,4	1,09			20	4.20,8	8,74	,541	32		1.33,0	3,11	,196					
	15.17.21	36	2,9		30	7.58	16,0	1,06			30	4.17,3	8,63	,533	33		1.29,5	2,99	,179					
	20.17.0	35	2,8		40	7.47	15,7	1,03			40	4.13,9	8,51	,524	34		1.26,1	2,88	,173					
	25.16.40	34	2,8		50	7.37	15,3	1,00			50	4.10,7	8,41	,517	35		1.23,0	2,78	,167					
	30.16.21	33	2,7		7	7.27	15,0	,98			13	4.7,5	8,30	,509	36		1.20,0	2,68	,161					
	35.16.2	33	2,7		10	7.17	14,6	,95			10	4.4,4	8,20	,503	37		1.17,1	2,58	,155					
	40.15.43	32	2,6		20	7.8	14,3	,93			20	4.1,4	8,10	,496	38		1.14,4	2,49	,149					
	45.15.25	32	2,5		30	6.59	14,1	,91			30	3.58,4	8,00	,490	39		1.11,8	2,40	,144					
	50.15.8	31	2,4		40	6.51	13,9	,89			40	3.55,5	7,99	,482	40		1.9,3	2,32	,139					
	55.14.51	30	2,3		50	6.43	13,5	,87			50	3.52,6	7,79	,476	41		1.6,9	2,24	,134					

The Table of Refractions, continued.

App. Alt.	Ref. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Ref. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Ref. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.	App. Alt.	Ref. B. 30°	Th. 50°	Diff. for + 1 B.	Diff. for - 1° Fa.
•	"	"	"	"	•	"	"	"	"	•	"	"	"	"	•	"	"	"	"
42	1. 4,6	2,16	,130		55	40,9	1,36	,032		67	24,7	,83	,050		79	11,2	,38	,023	
43	1. 2,4	2,09	,125		56	39,3	1,31	,079		68	23,5	,79	,047		80	10,2	,34	,021	
44	1. 0,3	2,02	,120		57	37,8	1,26	,076		69	22,4	,75	,045		81	9,2	,31	,019	
45	58,1	1,96	,116		58	36,4	1,22	,073		70	21,2	,71	,043		82	8,2	,27	,016	
46	56,1	1,99	,112		59	35,0	1,17	,070		71	19,9	,67	,040		83	7,1	,24	,014	
47	54,2	1,81	,108		60	33,6	1,12	,067		72	18,9	,63	,038		84	6,1	,20	,012	
48	52,3	1,75	,104		61	32,3	1,08	,065		73	17,7	,59	,036		85	5,1	,17	,010	
49	50,5	1,69	,101		62	31,0	1,04	,062		74	16,6	,56	,033		86	4,1	,14	,008	
50	48,8	1,63	,097		63	29,7	,99	,060		75	15,5	,52	,031		87	3,1	,10	,006	
51	47,1	1,58	,094		64	28,4	,95	,057		76	14,4	,48	,029		88	2,0	,07	,004	
52	45,4	1,52	,090		65	27,2	,91	,055		77	12,4	,45	,027		89	1,0	,03	,002	
53	43,8	1,47	,088		66	25,9	,87	,052		78	12,3	,41	,025		90	0,0	,00	,000	
54	42,2	1,41	,085		67	24,7	,83	,050		79	11,2	,38	,023						

The correction for an increase of altitude of one inch in the barometer, or for a depression of one degree in the thermometer, is to be *added* to the tabular refraction; but when the barometer is lower than 30 inches, or the thermometer higher than 47 degrees, the correction becomes *subtractive*.

When great accuracy is required, 0,003 inch should be deducted from the observed height of the barometer, for each degree that the thermometer near it is above 50 degrees, and the same quantity added for an equal depression.

A Table of the Sun's Parallax in Altitude.

Sun's Altit.	Sun's Horizontal Parallax.					Sun's Altit.	Sun's Horizontal Parallax.				
•	"	"	"	"	"	•	"	"	"	"	"
0	8.40	8.50	8.60	8.70	8.80	45	5.94	6.01	6.08	6.15	6.22
5	8.37	8.47	8.57	8.67	8.77	50	5.40	5.46	5.53	5.59	5.66
10	8.27	8.37	8.47	8.57	8.67	55	4.82	4.88	4.93	4.99	5.05
15	8.11	8.21	8.31	8.40	8.50	60	4.20	4.25	4.30	4.35	4.40
20	7.89	7.99	8.08	8.18	8.27	65	3.55	3.59	3.63	3.68	3.72
25	7.61	7.70	7.79	7.88	7.98	70	2.87	2.91	2.94	2.98	3.01
30	7.28	7.36	7.45	7.53	7.62	75	2.17	2.20	2.23	2.25	2.28
35	6.88	6.96	7.04	7.13	7.21	80	1.46	1.48	1.49	1.51	1.53
40	6.44	6.51	6.59	6.66	6.74	85	0.73	0.74	0.75	0.76	0.77
45	5.94	6.01	6.08	6.15	6.22	90	0.00	0.00	0.00	0.00	0.00

Logarithm for converting Sidereal into Mean Solar Time + 9.9956126

" " " Mean Solar into Sidereal Time + 0.0011874

A second of time, at the Equator, contains 1521 feet.

II. METEOROLOGICAL INFORMATION.

I. METEOROLOGICAL TABLES FOR CAMBRIDGE, MASS.

Summary of the Meteorological Observations made at the Observatory of Harvard College. By W. Cranch Bond. North Lat. 42° 22'. Lon. West of Greenwich, 71° 07'. From May 1st, 1842, to May 1st, 1843.

Month.	Monthly means of the Barometer, at the hours.						Monthly means of the External Thermometer, at the hours.				
	Sun-rise.	9 A. M.	3 P. M.	#	9 P. M.	Means for each month.	Sun-rise.	9 A. M.	3 P. M.	9 P. M.	Means for each mo.
1842.											
May,	29.985	29.899	29.830	.059	29.529	29.858	43.4	53.5	60.2	49.6	51.88
June,	29.928	29.945	29.907	.038	29.940	29.925	54.4	63.3	72.8	59.9	62.60
July,	29.976	29.971	29.929	.042	29.960	29.959	65.3	74.5	81.6	69.3	72.88
August,	30.059	30.066	30.032	.034	30.055	30.053	61.1	68.5	75.3	65.2	67.52
September,	29.971	29.990	29.923	.067	29.963	29.962	51.1	59.0	67.4	55.3	58.20
October,	29.967	29.989	29.952	.037	29.979	29.972	39.9	48.6	58.6	45.3	48.10
November,	29.967	29.985	29.924	.061	29.972	29.967	30.1	34.4	42.0	32.9	34.55
December,	29.933	29.956	29.923	.033	29.964	29.944	21.5	23.4	27.9	22.6	23.55
1843.											
January,	30.024	30.061	29.969	.092	29.932	29.996	24.9	28.3	35.5	29.7	29.60
February,	29.841	29.858	29.819	.039	29.853	29.850	11.7	14.2	24.3	16.5	16.47
March,	29.814	29.817	29.745	.072	29.798	29.793	18.5	26.4	33.4	24.6	25.72
April,	29.933	29.949	29.904	.045	29.932	29.929	38.1	43.5	50.7	41.6	43.48
Mean,	29.943	29.956	29.905	.052	29.934	29.934	38.3	44.5	52.5	42.7	44.57

2. WINDS AND CLOUDS.

Month.	Monthly means of the force of the Wind, 0-6, at the hours.					Monthly means of Clouds, 0-10, at the hours.					Am't of rain each mo.
	Sun-rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.	Sun-rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.	
1842.											
May,	0.7	0.8	1.3	0.9	0.92	4.7	5.2	6.2	5.0	5.27	2.326
June,	0.9	0.9	1.2	1.2	1.05	5.7	5.4	5.7	5.0	5.45	5.843
July,	1.4	1.2	1.5	1.2	1.32	5.3	5.2	4.7	3.4	4.65	1.415
August,	0.8	0.7	1.2	0.8	0.88	6.6	6.6	6.5	5.5	6.30	5.599
September,	1.2	1.2	1.5	0.8	1.18	4.6	4.9	5.2	3.6	4.58	3.343
October,	1.2	1.1	1.3	1.0	1.15	3.3	3.5	3.2	2.8	3.20	1.259
November,	1.2	1.3	1.4	1.3	1.30	4.2	4.3	5.1	3.9	4.37	4.142
December,	1.1	1.0	1.4	1.0	1.12	6.9	6.6	6.1	5.7	6.32	6.642
1843.											
January,	0.8	0.8	1.2	1.1	0.98	5.8	7.0	7.0	6.2	6.50	1.596
February,	1.2	1.1	1.3	1.2	1.20	4.8	4.3	6.0	5.9	5.25	5.643
March,	1.6	1.6	2.0	1.8	1.75	3.9	5.1	5.5	4.7	4.50	5.773
April,	1.3	1.3	1.5	1.0	1.27	6.4	6.3	6.4	6.7	6.45	4.168
Mean,	1.12	1.06	1.40	1.11	1.18	5.16	5.33	5.63	4.87	5.26	47.749

* The figures in this column express the difference between the two preceding columns.

The greatest range of the barometer, in 24 hours, was on the 5th and 6th of February, =1.139 inches.

The barometer was

Lowest, February 6th, at sunrise=28.984,—attached thermometer, 59°

Highest, January 17th, at 9, P. M.,=30.768,— “ “ 56-

Extreme range during the year, 1.784.

The mean height of the barometric column, at the hours specified above, during the year, was 29.934; its cistern being 44 feet above the mean level of high water, Charles River, at Brighton Bridge.

Mean Tempera. at the hours mentioned	{ for the year,	44.57	
	{ of the Spring mo's.	40.29	
	Summer	67.60	M. of Sum. & Win. 45.45.
	Autumn	47.05	M. of Spr. & Aut. 43.67.
	Winter	23.31	

Mean of Summer's heat, at 3, P. M. 76.57

Maximum heat, July 30, + 94.0

Minimum “ Feb. 10th and 17th, — 7.0

Range of thermometer during the year, 101.0

The external thermometer, Fahrenheit's scale, has *entire exposure* on the north side of the building; the sun never shines directly upon it, and it suffers from reflected heat only occasionally at the 3, P. M. observation, and this probably to a small amount; it is fixed on a bracket projecting six inches from the wall, and is six feet above the surface of the ground. The barometric observations have been corrected for capillary action, and reduced to the temperature of 32° Fahrenheit, but not for elevation. The rain gauge is a cubical box of zinc, 10 inches by the side, and rests on the surface of the ground.

The hours of observation adopted in these tables, are those generally used by observers in England. The mode of notation for the winds and clouds also deserves notice. In the former case, 0 denotes a perfect calm, and 6 the greatest violence of the wind. In the latter case, 0 denotes a sky without any clouds, and 10 a sky completely overcast. As uniformity in these tables is very desirable, it is to be wished that this method should be adopted by observers throughout the country.

II. METEOROLOGICAL TABLES FOR BATH, ME.*Lat. 43° 54' N. Lon., 69° 48' W. By Mr. John Hayden.*

	Wenther.						Thermometer.								Prevailing Wind.											
	Coldest day.	Warmest day.	Fair days.	Cloudy days.	Rain.	Suow.	Greatest cold.	Day of month.	Greatest heat.	Day of month.	Range.	Mean Temp.				Northwest.	North.	Northeast.	East.	Southeast.	South.	Southwest.	West.	Calin.	Rain on level.	
												At sunrise.	At 2 P. M.	At sunset.	For the m.											
1841.																										
Jan.	5	7	18	3	3	7	-10	5	54	7	64	24	7	34.9	27.5	29.0	12		3				7		5	
Feb.	13	26	18	5	1	4	-5	13	44	26	49	15.7	29.5	22.5	22.6	14		3		1		5	2	3		
Mar.	5	20	22	4	3	2	0	17	59	20	59	27.5	38.8	31.7	32.7	16		4				10		1		
April.	13	29	17	1	1	1	24	12	62	29	38	35.9	45.3	40.1	40.4	9		10		3		7	1			
May.	3	28	21	0	10		35	3	75	27	40	45.8	60.1	51.2	52.4	4	1	5	1	8	2	10				
June.	9	29	22	3	5		48	1	90	27	42	50.0	75.0	62.7	65.6	4	2	2	1	6	1	11	2		11.34	
July.	2	15	27	3	1		53	18	90	15	37	61.4	78.2	66.1	68.0	9		2	2	3	14				11.17	
Aug.	24	4	25	1	5		50	24	93	4	43	55.8	80.9	67.7	69.1	2		4	4	5	15				11.50	
Sept.	30	3	18	6	6		49	30	78	3	29	57.5	70.1	62.6	63.4	2	2	6	6	2	9	1			23.20	
Oct.	22	12	20	8	3		23	28	69	12	46	44.1	54.3	46.3	45.2	9	1	9	2	1	7				21.25	
Nov.	29	1	20	2	4	4	18	28	67	1	49	33.4	42.2	37.7	37.8	11	3	6	2	2	4	2			4.08	
Dec.	23	4	20	3	5	3	-2	23	49	4	51	24.5	33.9	30.3	29.6	7	4	2	2	1	7	5	3		34.71	
1842.																										
Jan.	13	21	21	5	3	2	-9	6	49	21	58	17.8	31.9	26.4	26.4	6	2	1		1		9	5		61.89	
Feb.	9	4	17	4	3	4	-2	9	55	4	57	24.3	36.0	32.7	31.0	7	1	3	1	2	4	6	2		24.18	
Mar.	12	4	16	8	4	3	10	12	57	4	47	31.0	43.3	37.2	37.2	6	2	9	1			9			22.68	
April.	1	22	21	4	5		15	1	73	22	58	37.5	50.7	43.4	43.9	7	4	0	3	5	0	6	3		22.67	
May.	7	18	27	2	2		36	7	79	18	34	46.5	63.3	51.0	53.6	4	1	2		5	4	14	1		21.18	
June	11	17	21	2	7		36	12	80	26	44	53.3	69.4	59.6	60.4	6	1			8	5	7			13.73	
July.	31	13	23	4	4		50	31	92	13	42	62.8	80.6	62.8	70.3	8				1		22			23.13	

III. METEOROLOGICAL TABLE FOR WORCESTER, MASS.*Lat. 42° 15' 49" N.; elevation 483 feet; for the Year 1842.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
<i>Barometer.</i>	inch	inch	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	
Greatest height.	29.93	29.95	29.80	29.82	29.76	29.92	29.73	29.61	29.63	29.85	29.82	30.00	
Least height.	28.62	28.00	28.69	28.82	28.95	29.11	29.10	29.16	28.99	28.90	28.60	28.57	
Mean.	29.27	28.97	29.34	29.42	29.35	29.51	29.41	29.50	29.33	29.37	29.21	29.28	
<i>Thermometer.</i>													
Mean, sunrise.	24.48	28.57	35.80	39.33	45.53	52.36	64.51	61.96	51.70	41.80	33.03	23.32	
Mean, 2 P. M.	33.77	37.42	43.16	52.40	60.74	67.90	79.09	75.38	64.70	59.22	40.43	28.19	
Mean, sunset.	32.60	35.71	42.45	49.03	55.80	68.40	62.71	70.83	62.93	56.90	39.93	28.38	
Monthly Mean.	25	30.50	41	56	56.50	60.50	70.50	67.50	53.50	50.05	39	22.50	
Fair days.	21	18	18	19	20	23	21	19	20	26	22	15	242
Cloudy days.	10	10	13	11	11	7	10	12	10	5	8	18	123
Rain fell.	4	8	6	13	14	12	8	17	10	7	6	2	107
Snow fell.	9	6	4	1	1	0	0	0	0	0	4	7	32
Halos of Moon.	2	1	1	0	0	0	0	0	0	0	0	0	4
Aur. Borealis.	2	3	0	4	0	2	0	0	0	0	1	0	12
Inches of Rain.	1.35	4.13	2.24	2.82	3.24	4.93	1.98	7.12	3.50	.83	3.36	5.30	40.78
do. of Snow.	5	3	4	0	0	0	0	0	0	0	2	26	40
<i>Days of</i>													
N. wind.	1	1	4	3	1	0	2	4	2	3	2	4	27
N. W. "	9	7	10	4	3	5	3	3	9	8	12	10	83
W. "	1	3	3	2	3	1	1	0	0	3	0	7	24
S. W. "	18	8	10	6	11	14	20	9	12	13	6	7	134
S. "	0	1	0	0	0	2	0	0	0	0	1	1	5
S. E. "	0	1	0	0	2	1	1	3	0	1	2	0	11
E. "	0	0	0	0	0	0	0	0	0	0	0	0	0
N. E. "	0	1	4	10	4	2	2	8	5	0	5	0	41

IV. METEOROLOGICAL TABLES FOR NEWTOWN,

BUCKS CO. PENN.

Lat. 40° 15' N. Long. 74° 57' W.; being an Abstract from the Observations of Mr. L. H. Parsons.

1. SUMMARY FOR THE YEAR ENDING JUNE 30, 1843.

1842-3.	Thermometer.							Barometer.						
	Mean.			Maximum.	Day of Mth.	Minimum.	Day of Mth.	Mean.			Maximum.	Day of Mth.	Minimum.	Day of Mth.
	7 A. M.	2 P. M.	9 P. M.					7 A. M.	2 P. M.	9 P. M.				
July,	69.31	78.20	67.48	88	27	57	31	30.063	30.013	30.073	30.32	21	29.79	31
August,	65.32	74.77	64.31	83	19	49	1	30.107	30.109	30.114	30.36	23	29.70	29
Sept.	56.10	69.04	55.93	87	12	37	23	30.073	30.051	30.079	30.28	28	29.66	13
Oct.	42.45	59.90	47.67	70	2	31	21	30.050	30.027	30.059	30.44	28	29.63	15
Nov.	32.32	44.07	36.02	63	6	18	29	30.061	30.053	30.062	30.42	28	29.31	15
Dec.	29.82	36.09	31.17	44	3	15	24	30.035	30.020	30.048	30.57	24	29.82	21
Jan. '43.	32.92	42.63	36.02	56	20	8	4	30.035	30.021	30.052	30.69	17	29.63	31
Feb.	25.65	30.73	25.52	43	26	8	18	29.887	29.882	29.941	30.41	10	29.29	6
March,	24.49	43.44	26.37	53	28	14	3	29.909	29.900	29.935	30.34	27	29.12	2
April,	43.84	53.26	45.14	73	24	29	2	30.019	29.986	30.009	30.29	21	29.44	8
May,	53.02	68.52	53.50	84	15	40	3	30.062	30.058	30.101	30.42	3	29.77	21
June,	62.40	79.51	64.41	90	10	38	2	30.055	30.056	30.060	30.45	20	29.72	14
Year.	44.85	55.86	46.29	90	(a) 8	(b) 82	(c) 30	30.036	30.031	30.048	30.69	(d) 29.63	(e) 1.66	(f) 1.66
Yr. 1842.	46.20	57.29	47.52	88	(c) 10	(f) 78	(g) 30	30.022	29.995	29.973	30.57	(g) 29.65	(h) 1.62	(i) 1.62
Yr. 1841.	45.41	55.52	46.88	92	(i) 1	(j) 91	(k) 30	29.999	29.977	29.966	30.78	(k) 29.02	(l) 1.76	(m) 1.76
Yr. 1840.	48.97	58.41	47.19	89	(m) 6	(n) 95	(o) 30	30.010	29.982	29.963	30.58	(o) 29.17	(p) 1.41	(q) 1.41
Yr. 1839.	49.25	60.36	48.95	95	(q) 1	(r) 94	(s) 30	29.964	29.982	29.969	30.74	(s) 28.90	(t) 1.54	(u) 1.54

(a) June 10.—(b) Jan. 4.—(c) Jan. 17.—(d) Jan. 31.—(e) July 27.—
 (f) Feb. 17.—(g) Dec. 24.—(h) Feb. 16.—(i) June 8.—(j) Jan. 4.—(k) Jan.
 19.—(l) April 30.—(m) July 16.—(n) Feb. 5.—(o) Jan. 26.—(p) May 4.—
 (q) July 19.—(r) Jan. 1.—(s) Jan. 1.—(t) Dec. 28.

2. WEATHER FOR THE YEAR ENDING JUNE 30, 1843.

Months.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.	Months.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.
1842-3.					1843.				
July, '42.	1	1	13	6.921	April,	0	9	13	4.392
August,	0	1	16	4.420	May,	1	2	11	1.766
September,	2	2	11	1.511	June,	2	0	9	2.406
October,	9	0	4	1.831	Year.	31	33	118	38.487
November,	7	3	10	3.210	Yr. 1842,	25	32	139	41.855
December,	0	5	8	3.222	Yr. 1841,	10	44	142	57.365
January, '43.	4	1	6	1.434	Yr. 1840,	21	48	110	41.612
February,	1	3	10	2.446	Yr. 1839,	18	52	97	44.006
March,	4	6	7	4.918					

Remark.—The figures in the above table under the heads of 'Clear, and 'Cloudy,' denote the number of days which were *perfectly clear*, or *entirely cloudy*, at the times when the respective entries were made, viz. at 7 A. M., and at 2 and 9 P. M.; and, so far as observed, during the day.

V. METEOROLOGICAL TABLE FOR TRENTON, N. J.

For the Year 1842; by Dr. F. A. Ewing.

Observations at Sun-rise, 2 P. M., and 10 P. M.

Months.	Thermometer.				Frequent or Prevailing Winds.	No. of Rains.	No. of Snows.	REMARKS.
	Maximum.	Minimum.	Range.	Mean.				
Jan.	64	13	51	36.21	s. w.	5	3	Several shocks of earthquake. Violets, &c., bloomed.
Feb.	66	14	52	38.87	s.	7	3	
March,	71	24	47	45.85	s. w.	10	1	
April,	80	29	51	51.55	s. w.	10		
May,	79	41	38	56.49	s. w.	14		
June,	85	42	43	65.77	s. w.	13		
July,	87	59	28	72.89	s. w.	13		First Frost, 22d.
Aug.	84	53	31	70.09	s. e.	12		
Sept.	86	39	47	63.18	s. w.	7		
Oct.	72	33	39	52.52	n. w.	4		First Snow, 16th.
Nov.	65	15	50	38.78	s. w.	7	4	
Dec.	49	14	35	32.81	n. w.	5	3	
Year,	87	13	74	52.08	s. w.	107	14	Total Depth, 7 inches.

The hottest day of the year was July 30th, the mean of that day being 79°66. There were 61 days, the mean temperature of which was 70°, or above. The coldest day was February 17th, the mean being 19°. There were but 27 days, the mean temperature of which was below 32°.

VI. METEOROLOGICAL TABLE FOR AUGUSTA, GA.

*Lat. 33° 28' N., Long. 81° 54' W.**By Moses Holbrook, A. M., M. D.*

Months. 1842.	Thermometer.						Prevailing Winds.					Weather.				
	Sunrise.	1 P. M.	9 P. M.	Mean Monthly Temperature.	Minimum.	Maximum.	North West.	North East.	South West.	South East.	Variable.	Fair.	Cloudy.	Rain.	Sleet or Snow.	Variable.
January,	30.57	54.26	46.74	46.96	25.23d	70.10th	2	4	17	7	1	21	2	7	0	1
Feb.	43.46	64.39	44.89	50.91	23. 9th	78.13th	4	6	13	4	1	19	3	5	0	1
March,	56.40	70.87	60.74	62.75	37.16th	80. 6th	1	6	18	5	1	18	2	11	0	0
April,	56.64	75.76	61.50	64.55	44. 2d	83.25th	4	7	14	5	0	17	0	13	0	0
May,	62.22	82.77	68.10	71.06	45. 5th	86.20th-27th	2	8	10	6	5	14	4	13	0	0
June,	69.43	85.70	78.16	77.79	56. 3d	92.27th	2	12	9	2	5	15	4	11	0	0
July,	70.03	89.35	73.90	77.76	64.16th	92.20th-24th	7	8	2	13	1	7	1	23	0	0
Aug.	67.94	79.97	72.26	73.39	55. 2d	89.10th	5	10	4	11	1	12	0	19	0	0
Sept.	66.60	81.90	72.03	73.51	53.29th	92.11th-12th	8	16	4	0	0	22	0	8	0	0
Oct.	53.06	67.39	58.39	59.61	42.28th	81. 4th	3	23	5	0	0	25	1	5	0	0
Nov.	39.53	54.60	45.10	46.47	22.20th	70. 3d	14	5	5	5	1	20	3	7	0	0
Dec.	36.55	51.29	40.19	42.67	15.24th	76. 8th	9	9	12	0	1	22	5	4	0	0
Annual Means.	55.14	71.54	60.17	63.95	40.09	80.75	61	116	113	58	17	212	25	126	0	2

Coldest day, December 25th. Warmest days, May 20th and 27th.

VII. METEOROLOGICAL TABLES FOR MOBILE, ALA.

Lat. 30° 41' 48" N., Long. 87° 59' W.; for the year 1842: by Dr. Steph. B. North.

Months.	Thermometer. — Mean Temperature.							Barometer.				
	7 o'clock.	2 o'clock.	9 o'clock.	Warmest Day.	Coldest Day.	Maximum.	Minimum.	7 o'clock.	2 o'clock.	9 o'clock.	Maximum.	Minimum.
Jan.	51.419	66.064	56.193	69.333	46.606	78	40	30.000	29.960	29.930	30.18	29.80
Feb.	53.107	64.557	55.428	67.606	46.666	74	36	29.948	29.892	29.948	30.18	29.80
March,	65.129	74.903	68.419	74.000	57.333	80	47	29.974	29.974	29.971	30.29	29.66
April,	66.133	75.700	66.366	75.333	60.000	82	58	29.960	29.854	29.847	30.03	29.50
May,	72.193	81.419	75.483	84.000	68.000	89	60	29.850	29.847	29.848	30.01	29.68
June,	78.733	87.100	81.666	86.000	76.333	90	70	29.8	29.808	29.819	29.90	29.67
July,	76.612	85.193	79.032	84.666	74.000	93	73	29.84	29.807	29.894	30.00	29.82
Aug.	78.612	83.806	81.160	85.333	76.000	90	72	29.84	29.840	29.839	29.99	29.70
Sept.	78.000	82.161	79.677	83.666	70.333	90	70	29.811	29.803	29.804	29.95	29.69
Oct.	65.774	75.258	66.322	80.666	57.333	84	54	29.845	29.831	29.829	29.96	29.66
Nov.	56.000	64.900	62.266	72.333	48.666	74	40	29.803	29.875	29.884	30.29	29.66
Dec.	52.967	59.225	55.887	69.000	40.333	74	33	30.002	30.001	30.001	30.29	29.74
Mean,	66.389	75.048	68.991	77.666	60.138	83.1	54.4	29.895	29.8	29.868	30.069	29.675

2. WEATHER, WINDS, AND QUANTITY OF RAIN.

Months.	Weather.			Winds.								Force of the Wind, ratio of 1 to 5.	Quantity of Rain.
	Fair.	Cloudy.	Rainy.	North.	North East.	East.	South East.	South.	South West.	West.	North West.		
January,	14	6	11	9	6		4	8	4			1.655	2.880
February,	14	3	11	6	2		8	5	5	1	1	1.944	310
March,	8	12	11	2	4		4	16	3	1		1.548	5.885
April,	16	5	9	5	2		6	12	2		3	1.611	6.500
May,	18	6	7		5			21	3		2	1.397	1.360
June,	10	4	16	2			5	19	4			1.322	3.000
July,		13	18	2		4	9	11	4		1	1.191	5.145
August,	9	6	16		2	1	2	17	6	2	1	1.204	12.708
September,	6	7	17	1	5	1	7	5	9		2	1.477	2.941
October,	21	5	5	14	5		3	5	2		2	1.301	1.561
November,	17	6	7	10	8	1	7	1	1	1	1	2.155	6.385
December,	15	8	8	8	7		3	7	4		2	1.763	2.262
Total,	148	81	136	59	46	7	58	127	47	5	16	1.547	54.947

The direction of the Wind was observed at 9 A. M., Noon, and 3 P. M.; and occasionally at 9 P. M.

The Thermometer highest, July 21st; — lowest, December 24th.

VIII. METEOROLOGICAL TABLE FOR NATCHEZ, Miss.

For 1842. Lat. 31° 34', Long. 91° 24' 42"; by Henry Tooley.

Months.	Thermometer.			Barometer.			Attached Thermometer.			Rain.	Weather.		
	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.	Inches.	Clear.	Cloudy.	Rainy.
January,	49.5	56.7	58.7	29.899	29.858	29.907	52.2	57.1	59.1	3.52	3	15	13
Feb.	50.5	55.9	56.4	29.838	29.839	29.789	52.2	56.8	59.	7.31	6	13	9
March,	66.3	69.5	73.5	29.823	29.931	29.915	66.2	69.8	76.4	3.93	2	20	9
April,	65.6	70.8	76.5	29.807	29.832	29.827	66.	71.1	78.1	5.07	6	16	8
May,	69.1	78.	83.7	29.812	29.869	29.817	74.3	77.6	84.2	.45	3	25	3
June,	74.8	83.1	86.8	29.789	29.778	29.776	76.1	82.8	85.2	6.40	1	20	9
July,	75.2	81.9	83.3	29.854	29.877	29.840	75.	79.9	83.1	1.74	0	24	7
August,	72.1	81.	83.7	29.803	29.825	29.827	74.9	80.4	82.	1.94	2	19	10
Septem.	71.9	78.9	81.6	29.789	29.802	29.771	74.1	79.	79.4	4.64	0	18	12
October,	58.	69.	73.7	29.833	29.813	29.854	63.6	68.6	71.8	1.73	10	17	4
Novem.	50.6	54.9	57.6	29.846	29.912	29.853	51.5	56.1	58.2	5.42	2	19	9
Decem.	44.7	51.6	55.5	29.971	29.976	29.942	47.2	53.3	56.3	1.37	2	27	2
Mean,	62.3	69.2	72.5	29.838	29.859	29.843	64.4	69.3	72.7	43.52	37	233	95

Coldest, 27. 31. 40. Nov. 18.
Hottest, 76. 88. 94. July 20.Feb. 2, Barometer highest, 30° 36'.
Feb. 3, Barometer lowest, 29° 27'.

IX. METEOROLOGICAL TABLES FOR VICKSBURG, Miss.

For the year ending 30th November, 1842. By N. W. Hatch.

Months.	Barometer.							Thermometer.						
	Mean.						Range.	Mean.						Range.
	Sun-rise.	12 M.	Sun-set.	Daily.	Maximum.	Minimum.		Sun-rise.	12 M.	Sun-set.	Daily.	Maximum.	Minimum.	
1841.														
Dec.	29.93	29.94	29.92	29.93	30.30	29.60	70	43.48	55.61	56.33	51.82	76	27	49
1842.														
Jan.	29.92	29.91	29.19	29.91	30.23	29.62	61	47.22	59.45	60.48	55.71	76	31	45
Feb.	29.86	29.88	29.83	29.86	30.22	29.22	100	47.64	57.10	59.60	54.78	75	28	47
Mar.	29.91	29.95	29.90	29.92	30.35	29.42	93	60.71	72.55	70.87	68.04	84	44	40
Apr.	29.81	29.85	29.81	29.82	30.05	29.50	55	58.96	74.76	72.43	68.72	83	42	41
May,	29.75	29.82	29.73	29.80	30.06	29.53	53	65.45	83.93	76.39	75.28	94	50	44
June,	29.67	29.70	29.67	29.68	29.82	29.52	30	72.23	85.76	80.53	79.51	91	65	26
July,	29.78	29.82	29.78	29.79	29.96	29.62	34	71.45	86.52	79.84	79.27	94	64	30
Aug.	29.74	29.84	29.74	29.77	29.92	29.64	28	69.80	85.19	80.32	78.50	92	62	30
Sept.	29.81	29.85	29.81	29.82	29.95	29.66	29	69.10	81.93	78.56	76.53	94	56	38
Oct.	29.87	29.87	29.83	29.86	30.02	29.64	38	53.87	69.13	68.68	63.89	84	35	46
Nov.	29.89	29.88	29.84	29.87	30.32	29.44	88	44.83	54.30	53.30	50.81	76	22	54
1842	29.83	29.86	29.81	29.83	30.35	29.22	113	58.73	72.18	69.77	66.90	94	22	72
1841	29.88	29.98	29.86	29.88	30.30	29.39	91	59.07	72.43	69.89	67.42	100	16	64
1840	29.87	29.88	29.84	29.86	30.33	29.46	87	58.67	71.86	69.99	66.91	96	22	74

2. WEATHER, DIRECTION OF THE WIND, AND QUANTITY OF RAIN.

Months.		Nights.			Days.			Course of Winds.								Depth of Rain.
		Fair.	Cloudy.	Rain.	Fair.	Cloudy.	Rain.	North.	South.	East.	West.	North East.	North West.	South East.	South West.	
1841,	December,	13	10	8	16	12	3	14	11	3	0	1	1	1	0	2.54
1842,	January,	17	6	6	18	10	3	11	15	3	0	0	0	2	0	7.73
	February,	15	9	4	16	6	6	9	9	7	0	1	0	2	0	8.18
	March,	20	4	7	18	11	2	8	16	6	0	0	0	1	0	4.32
	April,	22	2	6	20	9	1	10	15	3	0	0	0	2	0	3.12
	May,	25	4	2	26	4	1	8	9	8	4	0	2	0	0	.86
	June,	20	6	4	24	3	3	4	1	9	11	2	2	0	1	5.29
	July,	21	7	3	21	7	3	4	1	7	13	1	4	0	1	4.24
	August,	20	8	3	25	5	1	3	1	9	4	5	4	3	2	2.64
	September,	20	9	1	14	14	2	2	2	12	4	2	2	5	1	2.51
	October,	26	3	2	24	6	1	2	0	8	10	3	5	3	0	1.74
	November,	17	9	4	14	11	5	0	0	10	8	3	4	4	1	5.72
Year 1842,		236	79	50	236	98	31	75	80	85	54	18	24	23	6	48.89
Year 1841,		226	63	56	215	118	32	149	103	23	15	11	10	45	9	47.74
Year 1840,		217	87	62	217	123	26	149	99	24	14	15	14	37	14	48.11

3.	Mean Temperature.				Quantity of Rain in inches.		
	1830	1840	1841	1842	1840	1841	1842
Winter, .	48.10	50.18	49.78	54.10	13.44	14.13	18.45
Spring, . .	68.28	69.27	69.54	70.68	15.43	11.79	7.80
Summer, .	80.60	81.76	83.06	79.09	6.10	9.31	13.17
Autumn, .	66.05	66.44	67.30	63.74	13.14	12.51	9.97

X. FLOWERING OF FRUIT TREES.

Place.	Year.	Peach.	Cherry.	Apple.
Cambridge, Mass.,	1843	May 12 to 16.	May 12 to 16.	May 16 to 24.
New Haven, Conn.,	1843	May 5.	May 15.	May 18.
Perth Amboy, N. J.,	1843	May 4.	May 7.	May 13.
Trenton, N. J.,	1843	April 26.	April 27.	May 2.
Newtown, Penn.,	1843	April 30.	May 3.	May 10.
King Geo., C. H., Va.,	1843	April 22.	April 22.	April 29.
Indianapolis, Ind.	1843	May 1 to 4*.	May 4 to 7*.	May 7 to 12*.

* About twenty days later than in ordinary seasons.

Augusta, Geo. Peach and plumb, Feb. 28: Almond trees, Feb. 12.

XI METEOROLOGICAL TABLE FOR BLOOMINGTON, Iowa.

For the Year 1841; by Mr. T. S. Parvin.

Month.	Thermometer.				Barometer.				Weather.					Winds.				
	Mean tem- perature.	Maximum.	Minimum.	Range.	Mean height.	Maximum.	Minimum.	Range.	Clear.	Cloudy.	Variable.	Rain.	Snow.	Northeast.	Southeast.	Northwest.	Southw't.	Lt. Wind.
Jan.	20.8	52	23	75	29.36	29.90	28.90	1.00	16	6	9		6	5	2	20	4	14
Feb.	36.1	62	14	76	.36	.70	.80	.90	19	7	2		6	1		17	10	19
Mar.	37.2	68	18	50	.36	.80	.80	1.00	15	7	9	8	1	15		11	5	16
Apr.	51.3	77	27	50	.38	.80	.60	1.20	7	7	16	8	1	8	1	12	9	9
May.	58.1	90	33	57	.37	.60	29.10	.50	19	2	10	8		7	7	7	10	20
June.	71.1	96	49	47	.32	.50	.00	.50	14	4	12	10		12	2	4	12	20
July.	70.4	96	56	40	.41	.60	.20	.40	19	1	11	11		7	1	4	19	27
Aug.	65.5	96	48	48	.49	.60	.20	.40	17	2	12	9		10	5	13	3	27
Sep.	58.5	96	36	60	.36	.60	28.90	.70	12	10	8	10		6	6	12	6	21
Oct.	55.0	72	18	54	.38	.70	29.00	.70	12	9	10	6	1	2	10	15	4	17
Nov.	38.2	66	4	70	.37	.70	28.70	1.00	14	8	8	5	4	2	4	15	9	19
Dec.	28.8	47	8	55	.35	.70	.10	1.60	13	14	4	5	2	3	6	15	7	25
Yr.	48.4	96	23	119	29.37	29.90	28.10	1.80	177	77	111	80	21	78	44	145	98	234

The warmest day was June 7th; mean, 83° above 0. The coldest day was Jan. 17th; mean, 13.4° below 0. The highest temperature, July 19th; 96° above 0. The lowest temperature, Jan. 17th; 23° below 0. Mean temperature for the year, 48.41°. Range of temperature, 119°. Mississippi river opened, March 1st; closed, January 3d, 1842.

NOTE.—The minimum for January, February, November and December, should be taken as below zero, for the number of degrees expressed in that column opposite those months.

XII METEOROLOGICAL TABLE FOR BLOOMINGTON, Iowa,

For the Year 1842; by Mr. T. S. Parvin.

Month.	Thermometer.				Barometer.				Weather.					Winds.				
	Mean tem- perature.	Maximum.	Minimum.	Range.	Mean height.	Maximum.	Minimum.	Range.	Clear.	Cloudy.	Variable.	Rain.	Snow.	Northeast.	Southeast.	Northwest.	Southw't.	Lt. Wind.
Jan.	26.2	52	-10	62	29.86	29.60	28.90	.70	23	3	5	2	2	2	5	19	5	22
Feb.	28.0	56	-13	69	.20	.70	.80	.90	15	8	5	5	5	5	6	12	10	20
Mar.	45.8	84	13	71	.42	.70	.70	1.00	18	1	12	6	1	5	8	12	6	13
Apr.	53.3	84	26	58	.26	.50	.90	.60	20	5	5	7		3	7	12	8	16
May.	57.8	86	33	53	.34	.70	29.00	.70	20	8	3	6		3	8	11	9	27
June.	65.6	92	43	49	.30	.50	28.80	.70	18	4	8	8		1	11	16	2	27
July.	68.3	94	50	44	.44	.50	29.10	.40	24	4	3	7		6	13	6	6	25
Aug.	66.8	92	14	51	.46	.80	.00	.80	24	5	2	3		2	17	7	5	19
Sep.	64.4	92	35	57	.44	.70	.20	.50	21	3	6	7		6	9	5	10	17
Oct.	53.4	80	23	57	.41	.70	.10	.60	25	4	2	2		1	6	4	20	9
Nov.	30.2	69	-11	80	.39	.70	28.90	.80	10	13	7	4	6		7	17	6	22
Dec.	21.6	48	-21	69	.10	.80	.00	.80	12	13	6		5	3	4	21	3	25
Yr.	48.4	94	-21	115	29.38	29.80	28.70	1.10	230	71	64	57	19	32	101	152	90	242

The warmest day was Sept. 11th, 81° 20' above 0. The coldest day was Dec. 22d, 6° below 0. The highest temperature was July 18th, 94° above 0; the lowest was Dec. 22d, 21° below 0. Mean temperature for the year, 48° 46'. Range of temperature, 115°. Mississippi River opened, Feb. 28; closed, Nov. 26.

XIII THE GREAT COMET OF 1843.

BY BENJAMIN PEIRCE, A. M.

Perkins Professor of Astronomy in Harvard University.

ON the 27th of February, this comet was seen nearly at midday in Conception, S. A. Captain Peleg Ray, "a man of sound judgment, a very accurate observer, and correct man," observed it in that city, and on that day, at 11 A. M., at the East of the Sun, its bearing from the Sun being almost precisely East, with very little perceptible Southing. Its distance from the Sun was only 5 minutes, or $\frac{1}{6}$ of the Sun's apparent diameter. "He did not," says William Mitchell, of Nantucket, in a letter describing this observation, "measure the angle, his instruments being on board of the ship, some distance below the city; but he took great pains to estimate the apparent distance, and, being so near the Sun, thinks he has done it very nearly. I have tested the day and hour in a most satisfactory manner."

On the 28th of February, the comet was seen by day in various parts of New England, the East and West Indies, and the South of Europe. The only exact observation upon its place was made by Mr. F. G. Clarke, of Portland, Maine; and this is much the most valuable single observation which was made upon the comet, and more so, probably, than any observation which has ever been made upon any comet. The time of observation was 3h. 2m. 15s. Portland mean solar time, and the observed distance, which Mr. Clarke thinks may be depended upon to 10'', was $4^{\circ} 6' 15''$ from the *farthest* limb of the Sun to the nearest limb of the comet; the bearing, as nearly as it could be ascertained by the compass, was E. by S. $\frac{1}{2}$ S. of the comet from the Sun. Mr. Clarke says, "the opacity of this comet was remarkable; I fully believe that it might have been seen on the Sun's disk. It resembled a white cloud of great density." He thought, that the tail was fully equal to the nucleus in brilliancy, and adds, "I observed no difference throughout." He also described the head as being definitely distinct from the tail; and the extremity of the tail, most remote from the Sun, was perfectly well defined, and distinctly rounded off. This last observation is insisted upon quite positively by Mr. Clarke, although it seems to be at variance with that of other observers, whose accounts agree much more closely with that of Amici of Florence. Amici saw the comet at noon, and stated "the mass, examined by an opera glass, to be like a flame, badly defined, three times as long as it was wide, very luminous towards the Sun, and a little smoky at the East." An observer at Woodstock, Vt., says that "on viewing the comet through a common three-feet telescope of moderate

power, it presented a distinct and most beautiful appearance, exhibiting a very white and bright nucleus, and a tail dividing near the nucleus into two separate branches, with the outer sides of each branch convex, and of nearly equal length, apparently 8° or 10°, and a space between their extremities of 5° or 6°." This account appears irreconcilable with the same observer's estimate of the length of the comet's tail, which was only 3°, and which is the same with that of the observers at New Bedford and Waterbury.

During the first week of March, the splendor of the comet in the Southern hemisphere is described as altogether surpassing any thing which it afterwards exhibited to Northern observers. On the 1st of March, it was seen at Pernambuco, and on the 4th, it is described by H. A. Cooper, Esq., the British Consul in that city, "as particularly small, without any nebulosity, but of extreme brightness, of a golden hue, and a line of the same bright color may be distinctly traced, running directly from it into the tail, for 4° or 5°; the tail is perhaps 30° in length, and is of a brilliant silver color, perfectly opaque, but becoming less and less dense until it is lost in space."

Commander Close, of the ship *Ellenborough*, estimated the nucleus "to be of equal brightness with a star of the second or third magnitude, and said that the tail had a darkish line from its nucleus through the centre to the end; it was occasionally brilliant enough to throw a strong light on the sea. The tail was observed to have considerable curvature." This dark line was also noticed on the 4th by Capt. Hopkins, on a voyage to India from the Cape of Good Hope, and by Mr. David Sears, Jr., and Mr. Appleton, of Boston, who were in latitude $10\frac{1}{2}^{\circ}$ South, and exerted themselves to obtain observations of the comet. At the Cape of Good Hope, the nucleus was seen on the 3d of March, and is described by Piazzi Smyth, Esq., of the Royal Observatory, as consisting of a "planetary disk, from which rays emerged in the direction of the tail. To the naked eye there appeared a double tail, about 25' in length, the two streamers making with each other an angle of about 15°, and proceeding from the head in perfectly straight lines. From the end of the forked tail, and on the North side of it, a streamer diverged at an angle of 6° or 7° towards the North, and reached a distance of upwards of 65' from the comet's head; a similar, though much fainter, streamer was thought to turn off South of the line of direction of the tail. On the 5th, the appearance of the comet was considerably changed; the angle of the North streamer with the direction of the tail had been diminishing, and was now South; it had also diminished in brightness. The total length was about 35°. All the rays proceeding from the head were now of uniform brightness, excepting one bright streak, which

could be traced along the tail. On the 6th, the nucleus is the broadest part of that end of the comet; all the rays come from the posterior side, and are pretty equal in brightness, with the exception of a narrow bright streak in the middle, which runs for 3' or 4' along the middle of the tail, and then verges to the North side. The tail this evening was about 27' long. On the 9th, the angle of the two sides of the tail at the head appeared to have undergone a gradual diminution, and the middle part was becoming more and more equal in brightness to the sides."

The only observers who seem to have noticed any color in the comet, are Mr. Cooper of Nice, who notices the change in the color from a reddish tint upon the first day of its appearance, to a pure white; and John Belan, Esq., master of the British sloop of War Albatross, who observed it on the 7th of March, and says that "the part of it from which the tail is produced is of a reddish appearance."

The lengths of the tail, given at different times, by different observers, are contained in the following table.

Observer.	Feb. 23	Mar. 3	Mar. 4	Mar. 5	Mar. 6	Mar. 7	Mar. 8	Mar. 9	Mar. 11	Mar. 13	Mar. 15	Mar. 17	Mar. 18	Mar. 19	Mar. 20	Mar. 24	Mar. 26	Mar. 27	Mar. 30	Mar. 31
Bond,																				
Sears & Appleton,																				
Clarke,		25			38	38	38	39	50		52		50	43	40	41				
Woolstock Obser.	1																			
Piazzi Smyth,	3	25		35	27															
Captain Close,			32											43						
Captain Hopkins,			30																	
Lieut. Pollock,				23																
Caldecott,					36					45										
Lieut. Downes,					35															
J. Belan, Esq.,						28														
Mitchell,						40														
Lieut. Jacob,							36													
Cowper,							28													
Captain Genle,								46									32	30		24
Yale Observatory,												34								
Laugier,													40							
Malta,								36												
Galle,															40					
Mean,		22	31	32	34	36	34	33	48	45	52	34	45	43	40	41	32	30	28	24
Actual obs'd length in millions of miles.		5.34	42	44	45	51	52	52	102	106	191	92	200	186	109	269	213	169	186	136

The diameter of the head of the nucleus was measured by Mr. Caldecott, of the Royal Observatory at Trevandrum, and found to be about 11", or five thousand miles, and that of the nebulosity surrounding it, about 45", or twenty thousand miles.

The elements of the orbit of the comet have been computed by many different astronomers, and are contained in the following table:

Greenw. mean time of Perihel. Passage.	Long. of the Peri- helion.	Long. of the Ascend'g Node.	Incli- nation.	Peri- helion Distance.	Eccen- tricity.	Dir. of hel motion.	Time of Revolution.	Computers.
Febr'y. d.	° ' "	° ' "	° ' "					[Kendall.
20.122	72 6	197 44	25 15	0.41051	1.00000	D		Walker and
26.2573	292 50 31	166 1 25	39 0 22	0.00834	1.00000	D		"
27.448750	276 50 32	1 16 21	35 40 52	0.008182296	1.00000	R		"
27.430953	277 43 54	1 55 19	35 34 1	0.00701906	1.00000	R		"
27.54	275 30	369 0	36 1	0.0104	1.00000	R		"
27.53065	290 47 1	66 8 3	47 14 52	0.00207512	1.00149	R		"
27.59939	290 44 4	15 57 4	34 19 52	0.00410367	1.0009050	R		"
27.208	272 19	356 31	36 37	0.0147	1.00000	R		Nooney and (a)
27.233424	274 49 38	359 8 46	35 56 38	0.0102547	1.0000	R		Alexander, N. J.
27.330903	273 32 31	14 51 9	33 6 49	0.0227511	1.0000	R		Smith, Conn.
27.6	347	160 30	45 30	0.16	1.0000	D		H. M. P. Maine.
26.6587	290 34 25	160 10 39	41 9 1	0.007167	1.0000	D		Loomis, Ohio.
27.50	279 29	359 43	35 58	0.004107	1.0000	R		Henderson.
27.810	186 38	352 5	40 53	0.5767	1.00000	R		Littrow.
27.4209	274 30 5	357 43 25	36 22 20	0.011323	1.00000	R		Galle, Berlin.
27.4711	279 12 11	359 53 21	36 0 27	0.0045	1.0000	R		Plantamour, (b)
27.4290	278 18 3	0 51 4	35 45 39	0.005807	1.00000	R		"
27.42	278 50	1 24	35 39	0.0052	1.0000	R		Valz.
27.42	278 28 5	359 29 10	35 39 50	0.0052	1.0000	R		Valz.
27.36579	291 21 20	5 51 8	35 0 34	0.0030361	1.0000	R		Encke.
27.46195	279 2 30	4 15 25	36 12 36	0.0068197	1.0002182	R		Encke.
27.461	277 29 21	0 58 19	35 44 22	0.007174	1.0000	R		Argelander.
27.3993	280 32 25	4 36 0	35 10 39	0.003997	1.0000	R		Nicolai.
27.4132	279 59 7	3 55 17	35 15 42	0.004280	1.0000	R		Capocci.
27.5643	277 52 35	354 48 50	35 56 55	0.00538	1.0000	R		Capocci.
27.630	289 51 25	353 0 59	40 29 37	0.0056343	1.0000	R		Plana.
27.5	243 33	353 45	38 0	0.1542	1.0000	R		Carlini.
27.432	279 6	3 7	35 3	0.0049	1.0000	R		Caldecott.
27.55	287 42	357 42	36 7	0.0641	1.0000	R		Anderson, N. Y.
27.57936	279 40 35	15 0 56	34 21 6	0.00415697	1.0008560	R		Anderson, N. Y.
27.42291	278 45 39	2 10 0	35 31 30	0.006498	1.0000	R		Laugier and (c)
27.39561	278 36 20	0 44 2	35 46 11	0.0056779	0.9998185	R	175	"
27.33060	278 17 33	357 52	4 36 20 33	0.00601694	0.999440	R	35.1	"
27.39683	278 34 18	0 47 43	35 46 12	0.0056712	0.9998187	R	175	Gould.
27.40173	278 35 32	0 21 28	35 50 14	0.0055624	0.9998308	R	189	Gould.
27.21	260 31	348 3	39 16	0.00872	1.0000	R		Peirce.
27.3100	277 36 25	366 03	35 36 46 13	0.00700000	0.9991050	R	21	Peirce.
27.2500	276 49 22	365 28 43	36 54 10	0.00500000	0.9999772	R	21	Peirce.

(a) Hadley, of Yale.

(b) Of Geneva.

(c) Mauvais, Paris.

To test the best of these orbits, I have compared them with six observations, which are: 1st, Mr. Ray's observation at Conception, on Feb. 27; 2nd, Mr. Clarke's observation at Portland, on Feb. 28; 3d. a mean or normal place for the 9th of March, deduced from Mr. Caldecott's observations at Trevandrum, upon March 8th, 9th, and 10th; 4th, 5th, and 6th, Mr. Walker's three corrected normals, which are contained in Silliman's Journal for July, 1843, and are deduced from his own and various European observations; they correspond to March 20, March 30, and April 9. The orbits which we have subjected to this comparison, are Walker and Kendall's last parabola, and their last hyperbola, Encke's hyperbola, Laugier and Mauvais's three orbits, Gould's two orbits, and my own two ellipses. The results of the comparison are contained in the following table.

Orbit.	Excess of calculated above observed position.										Sum of the sqs. of errors, excluding the 20th.
	Feb. 27.	Feb. 28.	March 9.		March 20.		March 30.		April 9.		
			R. A.	Dec.	R. A.	Dec.	R. A.	Dec.	R. A.	Dec.	
W. & K.'s Parab.	+100	-1316	-542	-121	+21	-34	-25	+11	+31	+14	445749
" Hyperb.	—	-1094	104	-176	+1	4	-9	6	0	0	220533
Encke's Hyperb.	+119	-402	-87	+35	-87	+7	-57	+6	+12	+30	42733
Paris Parabola,	+100	-140	-22	-33	+3	-4	-4	4	6	39	4886
" ell. of 175 ys.	+92	+37	-22	-22	-12	-11	-8	+4	+13	-58	2903
" ell. of 35.1 ys.	+92	+424	-16	-24	+3	-14	-100	+13	+5	-76	43903
Gould's of 175 ys.	+92	+36	-22	-20	-1	-8	+4	+5	+16	-56	2574
" " of 189½ y.	+93	0	+40	+21	-5	-7	-4	+10	+25	+33	2067
Pearce's of 21½ ys.	+39	0	-251	+35	+17	-27	+10	-19	-32	+47	35223
" 2d of 21½ ys.	+0	+249	-3	0	+190	+26	-47	+32	-258	+6	83570

The superiority of the Paris orbits is manifest from this table. They were derived from observations of only eleven days, but satisfy so well the earlier and later observations, that the palm of success should undoubtedly be awarded to their authors, Laugier and Mauvais. The principle, generally adopted by astronomers, that the smallness of the sum of the squares of the errors is the best criterion of the probability of an hypothesis, is highly favorable to their orbits, and particularly to the elliptic orbit of 175 years. In computing the sum of the squares of the errors, the Conception observation, which was made before the perihelion passage, is excluded, because it is quite inconsistent with either of the orbits, and requires a separate discussion. The Trevandrum normal and the last Philadelphia normal, being determined from the observations of a single place, are taken to be worth, each, only half as much as either of the other two normals; and the Portland observation is estimated at one sixth of the value of each of these two normals. Upon these assumptions, which cannot be so far from the truth as materially to affect the result, Mr. Gould, an undergraduate of the senior class in Harvard College, has computed the most probable orbit of 175 years, and also the

most probable orbit independently of any assumed time. The table of comparison is the best possible proof of the success with which his skill and perseverance have been rewarded. The period of $189\frac{1}{2}$ years, which resulted from his latter computation, must be regarded as corroborative of the period of 175 years, which has been deduced from another argument.

Some of the orbits correspond to a perihelion distance less than the sun's semidiameter. Encke's sound judgment unhesitatingly rejected this, as an "impossible result;" and, because he was unable to satisfy the observations by a parabolic orbit, which was not liable to this defect, he resorted to an hyperbola. Laugier and Mauvais have been more successful, and their orbits, which do not pass through the sun, and are not hyperbolic, satisfy the early observations incomparably better than Encke's hyperbola. Walker of Philadelphia, on the contrary, obtained a different result, and his best hyperbolic orbit passes into the sun. "These," he says, in a letter to the editor of the Philadelphia Gazette, dated May 20th, 1843, "*are the established facts of the case. The comet struck the sun on the 27th of February last, and on the 26th, was seen in the daytime departing from the sun in a curve called an hyperbola.*" Convinced, also, that he saw the tail on the 23d of February, he adds: "So there are to be explained —

"1st. The position of the tail on the 23d of February, midway between that of the zodiacal light, and that of the tail on the 11th of March.

"2nd. The almost point-blank concussion of the nucleus with the body of the sun.

"3d. The appearance of the *debris* of the comet in the daytime of the 26th of February and 1st of March.

"4th. The departure of these *debris* from the sun to distant regions, in that particular conic section called an hyperbola.

"5th. The probable identity of this comet with the comets of 1668 or 1689, with a period of $21\frac{1}{8}$ years, and a consequent elliptic orbit of the nucleus previous to the concussion on the 27th of February."

These *five* FACTS were accompanied with an orbit and a theory, which purported "to explain them all." But within five days, Mr. Walker saw the inaccuracy of his orbit, and the unsoundness of his theory; and his new orbit and theory are contained in a communication to the July number of Silliman's Journal. In this article, there is no allusion to the first fact, of the position of the tail seen by Mr. Walker on the 23d of February, which is irreconcilable with his last orbit, or with any other than the incorrect orbit of the 20th of May. The second *fact*, of the concussion, is now a rejected "paradox," and the last orbit, which contains this fact as one of its essential elements, ought also to be called a paradox or absurdity, and rejected as such. The fourth *fact*, of the hyperbolic orbit, is now called a paradox — that is, *apparently not a fact*; and that the true orbit is *not* an hyperbola is evident from the inconsistency of the hyperbolic orbits

of Encke and Walker with the Trevandrum and Portland observations. This fourth *no-fact*, or paradox, then, must have arisen from errors in the data; the errors are not in the calculations, for Mr. Walker's last, or seventh, computation is undoubtedly a correct deduction from his published data. His labored *guess* at the cause of the want of identity of the observed point and the centre of gravity amounts to a full admission of this error, and herein lies its principal value. I am persuaded, from inspecting the table of comparison, and reflecting upon the magnitude and ill-defined character of the head of the comet, that the normal places are not to be depended upon to their asserted accuracy of 6 or 10 seconds, but that they are liable to an error of nearly or quite 20 seconds. The change of the orbit from an ellipse to a hyperbola by collision with the sun, which is involved in Mr. Walker's fifth fact, is necessarily rejected with the paradox of collision; but even if the collision had occurred, there is an impossibility in such a change, which is set forth by Professor Anderson in the remark, that it involves a change in the character of the conic section "from a less velocity to one of greater."

The identity of this comet with that of 1668 seems to be admitted by the best astronomers, although serious doubts are thrown upon it by the calculations of Henderson. The French astronomers think, that it is also identical with the comets of 1106, 1493, 1702, and some other comets, which correspond to a period of 35.1 years. Mr. Walker thinks it identical with the comet of 1689, as well as that of 1668, and 1493, and with some other comets, which would give it a period of $21\frac{7}{8}$ years. Capocci thinks, that it is identical with all these comets, and gives it a period of 7 years. Capocci's period may be rejected without hesitation, and the arguments in favor of the other short periods, derived from previous returns, are quite insufficient; but the present limits will not admit of my entering upon so extensive a discussion. The period of 175 years, which includes the comets of 1493 and 1668, is better sustained by all the observations, except that at Conception, than either of the shorter periods.

The comparison of the Conception observation with Mr. Clarke's leads to a velocity of the comet less even than that which would correspond to the orbit of $21\frac{7}{8}$ years. My first orbit of $21\frac{7}{8}$ years, which is the most probable orbit of this period, that can be deduced from all but this first observation, does not satisfy it, nor does it satisfy the other observations nearly so well as the orbit of 175 years. The second orbit of $21\frac{7}{8}$ years is the most probable orbit which satisfies the observation at Conception, but is quite inconsistent with the later observations. The Conception observation, therefore, if it was made with any thing of the accuracy which might be expected from Captain Ray, exhibits a decided anomaly in the nature of the forces to which the comet was subjected during its perihelion passage.

THE
AMERICAN ALMANAC,
FOR
1844.

PART II.

UNITED STATES.

I EXECUTIVE GOVERNMENT.

The 14th Presidential term of four years, since the establishment of the government of the United States, under the Constitution, began on the 4th of March, 1841; and it will expire on the 3d of March, 1845.

JOHN TYLER, of Virginia,	<i>President,</i>	Salary. \$25,000
<i>Vacancy,</i>	<i>Vice President.</i>	5,000

General William Henry Harrison, of Ohio, having been elected by a majority of 174 of the electoral votes, was, on the 4th of March, 1841, inaugurated President of the United States, in the city of Washington, and died on the 4th of the succeeding April. In consequence of this event, the duties of the office have devolved on John Tyler, of Virginia, who had been elected by the same majority Vice-President; in accordance with the provision of the Constitution of the United States, which says: "In case of the removal of the President from office, or of his death, resignation, or inability to discharge the powers and duties of said office, the same shall devolve on the Vice President."

THE CABINET.

The following are the principal officers in the *executive department* of the government, who form the Cabinet, and who hold their offices at the will of the President.

Abel P. Upshur,	Virginia,	<i>Secretary of State,</i>	Salary. \$6,000
John C. Spencer,	New York,	<i>Secretary of the Treasury,</i>	6,000
James M. Porter,	Pennsylvania,	<i>Secretary of War,</i>	6,000
David Henshaw,	Massachusetts,	<i>Secretary of the Navy,</i>	6,000
Charles A. Wickliffe,	Kentucky,	<i>Postmaster General,</i>	6,000
John Nelson,	Maryland,	<i>Attorney General,</i>	4,000

DEPARTMENT OF STATE.

Abel P. Upshur, *Secretary*.

	Salary.		Salary.
Wm. S. Derrick, <i>Chief Clerk</i> ,	\$2,000	W. C. Zantzinger, <i>Clerk</i> ,	\$900
		J. B. Ayres, <i>do.</i>	800
<i>Diplomatic Bureau.</i>			
William Hunter, Jr. <i>Clerk</i> ,	1,600	Rob. Greenhow, <i>Translator</i> ,	1,600
Francis Markoe, Jr. <i>do.</i>	1,500	Edw. Stubbs, <i>Disbur. Agent</i> ,	1,450
A. H. Derrick, <i>do.</i>	1,400	W. H. Prentiss, <i>Pucker</i> ,	800
<i>Consular Bureau.</i>			
Robert S. Chew, <i>Clerk</i> ,	1,400		
Jas. S. Ringgold, <i>do.</i>	1,400		
<i>Home Bureau.</i>			
T. W. Dickins, <i>Clerk</i> .	1,400		
George Hill, <i>do.</i>	1,400		
Geo. S. Watkins, <i>do.</i>	1,400		
Horatio Jones, <i>do.</i>	1,000		
		<i>Patent Office.</i>	
		H. L. Ellsworth, <i>Com. Pat.</i>	3,000
		Jos. W. Hand, <i>Chief Clerk</i> ,	1,600
		Charles M. Keller, } <i>Exam-</i>	1,500
		Charles G. Page, } <i>iners</i> ,	1,500
		Henry Stone, } <i>Assist.</i>	1,250
		W. P. N. Fitzgerald, } <i>Exam.</i>	1,250
		A. L. McIntire, <i>Draughtsman</i> ,	1,200
		Hazard Knowles, <i>Machinist</i> ,	1,250

TREASURY DEPARTMENT.

John C. Spencer, *Secretary*.

	Salary.		Salary.
McC. Young, <i>Chief Clerk</i> ,	\$2,000		
<i>Comptrollers.</i>			
James W. McCulloh, 1st <i>Comp.</i>	3,500		
James Larned, <i>Chief Clerk</i> ,	1,700		
Albion K. Parris, 2d <i>Comp.</i>	3,000		
Jonathan Seaver, <i>Chief Clerk</i> ,	1,700		
<i>Auditors.</i>			
Tully R. Wise, 1st <i>Auditor</i> ,	3,000		
Jehn Underwood, <i>Chief Clerk</i> ,	1,700		
Wm. B. Lewis, 2d <i>Auditor</i> ,	3,000		
James Eakin, <i>Chief Clerk</i> ,	1,700		
Peter Hagner, 3d <i>Auditor</i> ,	3,000		
Jas. Thompson, <i>Chief Clerk</i> ,	1,700		
Aaron O. Dayton, 4th <i>Auditor</i> ,	3,000		
Th. H. Gillis, <i>Chief Clerk</i> ,	1,700		
S. Pleasanton, 5th <i>Auditor</i> ,	3,000		
Thomas Mustin, <i>Chief Clerk</i> ,	1,700		
		<i>Treasurer's Office.</i>	
		William Selden, <i>Treasurer</i> ,	\$3,000
		W. B. Randolph, <i>Chief Clerk</i> ,	1,700
		<i>Register's Office.</i>	
		Thomas L. Smith, <i>Register</i> ,	3,000
		Mich. Nourse, <i>Chief Clerk</i> ,	1,700
		<i>Solicitor's Office.</i>	
		Ch. B. Penrose, <i>Solicitor</i> ,	3,500
		<i>Land Office.</i>	
		Th. H. Blake, <i>Com. Gen.</i>	3,000
		John Williamson, <i>Recorder</i> ,	2,000
		Charles Hopkins, <i>Solicitor</i> ,	2,000
		John M. Moore, <i>Chief Clerk</i> ,	1,800
		Jos. S. Wilson, <i>Chief Clerk of</i>	
		<i>private Land Claims</i> ,	1,800
		W. T. Steiger, <i>Chief Clerk of</i>	
		<i>Surveys</i> ,	1,800

WAR DEPARTMENT.

James M. Porter, *Secretary*.

	Salary.		Salary.
Daniel Parker, <i>Chief Clerk</i> ,	\$2,000	Richard Gott, <i>Chief Clerk</i> ,	\$1,600
<i>Bureau of Indian Affairs.</i>		<i>Pay Bureau.</i>	
T. H. Crawford, <i>Commissioner</i> ,	3,000	N. Towson, <i>Brev. Br. Gen. &</i>	
S. Humes Porter, <i>Chief Clerk</i> ,	1,600	<i>Paymaster Gen.</i>	
<i>Pension Bureau.</i>		Nathaniel Frye, <i>Chief Clerk</i> ,	1,700
Jas. L. Edwards, <i>Commissioner</i> ,	2,500	<i>Medical & Surgical Bureau.</i>	
Geo. W. Crump, <i>Chief Clerk</i> ,	1,600	Thomas Lawson, <i>Surg. Gen.</i>	2,500
<i>Head Quarters of the Army.</i>		H. L. Heiskell, <i>Surgeon.</i>	
Winfield Scott, <i>Maj. Gen. Com'nding.</i>		R. Johnson, <i>Chief Clerk.</i>	1,150
R. Jones, <i>Brev. Brig. Gen. & Adj. Gen.</i>		<i>Engineer Bureau.</i>	
L. Thomas, <i>Maj. & Assist. do.</i>		J. G. Totten, <i>Col. & Chief Engineer.</i>	
<i>Quarter Master's Bureau.</i>		D. P. Woodbury, <i>Lieut. & Assist. Eng.</i>	
T. S. Jesup, <i>Br. Maj. Gen. & Q. M. Gen.</i>		Benj. Fowler, <i>Chief Clerk</i> ,	1,200
A. R. Hetzel, <i>Capt. & Assist. Q. M.</i>		<i>Topographical Bureau.</i>	
Wm. A. Gordon, <i>Prin. Clerk</i> ,	\$1,600	John J. Abert, <i>Col. & Chief Top. Eng.</i>	
<i>Subsistence Bureau.</i>		Geo. Thompson, <i>Chief Clerk</i> ,	1,400
G. Gibson, <i>Brev. Br. Gen. & Com.</i>		<i>Ordnance Bureau.</i>	
<i>Gen. Subsist.</i>		Geo. Bomford, <i>Col. & Chief of Corps.</i>	
John C. Casey, <i>Capt. & Assist. Com.</i>		W. Maynadier, <i>Capt. & Assist.</i>	
		Geo. Bender, <i>Chief Clerk</i> ,	1,200

NAVY DEPARTMENT.

David Henshaw, *Secretary*.A. Thomas Smith, *Chief Clerk*, salary \$2,000.

			Salary.
Lewis Warrington, <i>Chief of the Bureau of Docks and Navy Yards</i> ,			\$3,500
William M. Crane, <i>do.</i>	<i>do.</i>	<i>Ordnance and Hydrography</i> ,	3,500
Beverley Kennon, <i>do.</i>	<i>do.</i>	<i>Construct. Repairs & Equip.</i>	3,000
C. W. Goldsborough, <i>do.</i>	<i>do.</i>	<i>Provisions and Clothing</i> ,	3,000
W. P. C. Barton, <i>do.</i>	<i>do.</i>	<i>Medicines & Surg. Instrum.</i>	2,500

POST OFFICE DEPARTMENT.

Charles A. Wickliffe, *Postmaster General*.

			Salary.
Selah R. Hobbie, <i>1st Assistant Postmaster Gen., Contract Office</i> ,			\$2,500
John A. Bryan, <i>2d do. do. do. Appointment Office</i> ,			2,500
John S. Skinner, <i>3d do. do. do. Inspection Office</i> ,			2,500
John Marron, <i>Chief Clerk, Post Office Department</i> ,			2,000
Elisha Whittlesey, <i>Auditor of the Treasury for the Post Office</i> ,			3,000
Peter G. Washington, <i>Chief Clerk of the Auditor</i> ,			2,000

COLLECTORS OF CUSTOMS IN THE PRINCIPAL PORTS.

[Corrected in the Treasury Department, July 1st, 1843.]

Ports.	Collectors.	Ports.	Collectors.
Eastport, Me.	Joseph C. Noyes.	Philadelphia, Pa.	Calvin Blythe.
Machias, Me.	Wm. B. Smith.	Presque Isle, Pa.	Chas. W. Kelso.
Castine, Me.	Chas. J. Abbott.	Wilmington, Del.	Arnold Naudain.
Belfast, Me.	George Thacher.	Baltimore, Md.	N. F. Williams.
Waldoboro', Me.	George Allen.	Annapolis, Md.	Richard Sands.
Wiscasset, Me.	Moses Shaw.	Vienna, Md.	B. H. Crockett.
Bath, Me.	Parker Sheldon.	Snow Hill, Md.	George Hudson.
Portland, Me.	John Anderson.	Georgetown, D.C.	H. Addison.
Portsmouth, N.H.	George Dennett.	Alexandria, D. C.	George Brent.
Newburyport, Ms.	H. W. Kinsman.	Tappahann'k, Va.	John A. Parker.
Gloucester, Ms.	E. H. Stacey.	Petersburgh, Va.	Hugh Nelson.
Salem, Mass.	James Miller.	Richmond, Va.	Thomas Nelson.
Marblehead, Ms.	James Gregory.	Norfolk, Va.	Conway Whittle.
Boston, Mass.	Rob't Rantoul, Jr.	Ocracoke, N. C.	Sylv'r Brown.
Fall River, Mass.	P. W. Leland.	Wilmington, N.C.	Murphy V. Jones.
Barnstable, Mass.	Eben'r Bacon.	Camden, N. C.	Geo. W. Charles.
N. Bedford, Mass.	Rodney French.	Plymouth, N. C.	Joseph Ramsay.
Edgartown, Ms.	Leavitt Thaxter.	Washington, N.C.	Thos. H. Blount.
Nantucket, Mass.	W. R. Easton.	Newbern, N. C.	T. S. Singleton.
Providence, R. I.	W. R. Watson.	Beaufort, N. C.	James E. Gible.
Bristol, R. I.	Sam. S. Allen.	Charleston, S. C.	Wm. J. Grayson.
Newport, R. I.	W. Littlefield.	Georgetown, S.C.	Thos. L. Shaw.
Alburgh, Vt.	A. W. Hyde.	Savannah, Geo.	Mordecai Myers.
New London, Ct.	C. F. Lester.	Brunswick, Geo.	Edward Hopkins.
New Haven, Ct.	James Donaghe.	St. Mary's, Geo.	Archibald Clark.
Middletown, Ct.	Austin Baldwin.	Mobile, Ala.	Collier H. Minge.
Fairfield, Ct.	Jos. Thompson.	N. Orleans, Lou.	Thos. G. Morgan.
Plattsburgh, N.Y.	Wm. F. Haile.	Teche, Lou.	George Royster.
Ogdensb'gh, N.Y.	David C. Judson.	Cuyahoga, Ohio,	Wm. Milford.
Sackett's Hr. N.Y.	J. O. Dickey.	Miami, Ohio,	Ch. C. P. Hunt.
Genesee, N. Y.	J. R. Livingston.	Sandusky, Ohio,	Elias H. Haines.
Oswego, N. Y.	G. H. McWhorter.	Detroit, Mich.	Edward Brooka.
Niagara, N. Y.	Amos S. Tryon.	Michil'ck, Mich.	S. K. Harring.
Buffalo, N. Y.	J. H. Lathrop.	Pensacola, Flor.	Robert Mitchell.
Sag Harbor, N. Y.	H. T. Dering.	St. Johns, Flor.	James Dell.
New York, N. Y.	Edward Curtis.	Apalachicola, Fl.	Hiram Nourse.
Jersey City,	*H. Southmayd.	St. Augustine, Fl.	A. W. Walker.
Perth Amboy, N.J.	F. W. Brinley.	Port Leon, Flor.	Wm. H. Ware.
G. Egg Harb. N.J.	M. D. Canfield.	Key West, Flor.	A. Gordon.
L. Egg Harb. N.J.	C. H. Page.		

* And Assistant Collector of New York, to reside at Jersey City.

POSTMASTERS IN THE CHIEF CITIES AND TOWNS.

[Corrected in the Post Office Department, July 6th, 1843.]

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Augusta, Me.	D. C. Weston.	Norwich, Conn.	E. C. Chapman.
Bangor, Me.	C. K. Miller.	Albany, N. Y.	Jas. D. Wasson.
Bath, Me.	Thomas Eaton.	Auburn, N. Y.	W. C. Beardsley.
Brunswick, Me.	Elijah P. Pike.	Batavia, N. Y.	William Seaver.
Calais, Me.	Wm. Goodwin.	Bingh'pton, N. Y.	Tracy Robinson.
Hallowell, Me.	Ichabod Nutter.	Brooklyn, N. Y.	George Hall.
Portland, Me.	Nath. Mitchell.	Buffalo, N. Y.	C. C. Haddock.
Robbinstown, Me.	Josiah H. Vose.	Canandaigua, N. Y.	Jas. M. Wheeler.
Saco, Me.	Th. W. Shannon.	Catskill, N. Y.	T. O. H. Crosswell.
Concord, N. H.	Robert Davis.	Cooperst'n, N. Y.	Robert Davis.
Dover, N. H.	A. A. Tufts.	Elmyra, N. Y.	Levi J. Cooley.
Hanover, N. H.	Jona. Freeman.	Geneva, N. Y.	James Rees.
Keene, N. H.	Chas. L. Putnam.	Hudson, N. Y.	J. McKinstry.
Nashua, N. H.	David Philbrick.	Ithaca, N. Y.	J. M. McCormick.
Portsmouth, N. H.	Samuel Gookin.	Lockport, N. Y.	H. W. Scovel.
Brattleboro', Vt.	F. H. Fessenden.	Newburgh, N. Y.	James Belknap.
Burlington, Vt.	Dana Winslow.	New York, N. Y.	John L. Graham.
Middlebury, Vt.	Charles Bowen.	Ogdensb'gh, N. Y.	P. B. Fairchild.
Montpelier, Vt.	Edwin S. Merrill.	Oswego, N. Y.	James Cochran.
Andover, Mass.	Samuel Phillips.	Owego, N. Y.	Daniel Ely.
Boston, Mass.	Geo. W. Gordon.	Po'keepsie, N. Y.	J. Van Benthysen.
Charlestown, Ms.	John Harris.	Rochester, N. Y.	S. G. Andrews.
Lowell, Mass.	Jacob Robbins.	Rome, N. Y.	J. Hathaway.
Lynn, Mass.	Th. B. Newhall.	Saratoga, N. Y.	Thos. J. Morrin.
Nantucket, Mass.	Samuel H. Jenks.	Schenectady, N. Y.	Wm. C. Bouck.
N. Bedford, Mass.	Simeon Bailey.	Syracuse, N. Y.	J. Earll, Jr.
Newburyport, Ms.	Benj. W. Hale.	Troy, N. Y.	Ch. H. Read.
Northampton, Ms.	Thos. Shepherd.	Utica, N. Y.	A. G. Danby.
Salem, Mass.	C. Foot.	Westpoint, N. Y.	C. Berard.
Springfield, Mass.	Solo. Warriner.	Whitehall, N. Y.	W. H. Kirkland.
Taunton, Mass.	Ch. R. Vickery.	Newark, N. J.	J. K. Mead.
Worcester, Mass.	M. L. Fisher.	N. Brunsw'k, N. J.	John Simpson.
Newport, R. I.	Asher Robins.	Paterson, N. J.	Wm. D. Quin.
Pawtucket, R. I.	David Benedict.	Princeton, N. J.	A. J. Berry.
Providence, R. I.	Edw. J. Mallett.	Trenton, N. J.	John McKelway.
Bridgeport, Conn.	Isaac Sherman.	Carlisle, Penn.	Wm. M. Porter.
Hartford, Conn.	Joseph Pratt.	Chambersb'h, Pa.	D. D. Durborow.
Middletown, Ct.	Eli Wilcox.	Easton, Penn.	Abraham Coryell.
New Haven, Ct.	Henry Huggins.	Erie, Penn.	Andrew Scott.
New London, Ct.	J. H. Turner.	Harrisburgh, Pa.	James Peacock.

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Holidaysb'h, Pa.	James Caffey.	Florence, Ala.	J. D. Coffee.
Lancaster, Penn.	Mary Dickson.	Greensboro', Ala.	John Street, Sen.
Philadelphia, Pa.	J. C. Montgomery.	Huntsville, Ala.	George Cox.
Pittsburgh, Pa.	Robert M. Riddle.	Mobile, Ala.	J. W. Townsend.
Pottsville, Penn.	John T. Werner.	Montgomery, Ala.	Neill Blue.
Reading, Penn.	Charles Troxell.	Tuscaloosa, Ala.	Wm. D. Marrast.
Wilkesbarre, Pa.	J. P. LeClerc.	Jackson, Miss.	Howell Hobbs.
Wilmington, Del.	Jacob Alricks.	Natchez, Miss.	Woodson Wren.
Baltimore, Md.	T. Finley.	Vicksburgh, Miss.	N. D. Coleman.
Cumberland, Md.	William Lynn.	N. Orleans, Lou.	John B. Dawson.
Frederick, Md.	John Rigney.	Little Rock, Ark.	B. Williams.
Hagerstown, Md.	F. Humrichouse.	Columbia, Tenn.	S. P. Walker.
Alexandria, D. C.	Daniel Bryan.	Knoxville, Tenn.	J. W. Campbell.
Georgetown, D. C.	H. W. Tilley.	Memphis, Tenn.	W. B. Winchester.
Washington, D. C.	William Jones.	Nashville, Tenn.	Rob. Armstrong.
Abingdon, Va.	J. K. Gibson.	Frankfort, Ky.	Wm. Hardin.
Charlottesv'e, Va.	T. Wayt.	Lexington, Ky.	Joseph Ficklin.
Fred'burg, Va.	R. T. Thom.	Louisville, Ky.	L. H. Mosby.
Lynchburg, Va.	Lilburn H. Trigg.	Maysville, Ky.	Jas. W. Coburn.
Norfolk, Va.	A. Galt.	Chilecothe, Ohio.	Charles Martin.
Petersburg, Va.	John Minge.	Cincinnati, Ohio.	W. H. H. Taylor.
Richmond, Va.	B. Peyton.	Cleveland, Ohio.	Benj. Andrews.
Wheeling, Va.	David Agnew.	Columbus, Ohio.	John G. Miller.
Winchester, Va.	John Wall.	Dayton, Ohio.	James Brooks.
Fayetteville, N. C.	John McRae.	Newark, Ohio.	Levi J. Houghey.
Greensboro', N. C.	I. J. M. Lindsay.	Steubenville, O.	Wm. Collins.
Newbern, N. C.	W. G. Bryan.	Toledo, Ohio.	Andrew Palmer.
Raleigh, N. C.	T. G. Scott.	Zanesville, Ohio.	Israel Hage.
Wilmington, N. C.	W. C. Bettencourt.	Ann Arbor, Mich.	Mark Howard.
Camden, S. C.	Phin. Thornton.	Detroit, Mich.	Thos. Rowland.
Charleston, S. C.	Alfred Huger.	Evansville, Ind.	Daniel Chute.
Columbia, S. C.	A. H. Gladden.	Indianapolis, Ind.	John Cain.
Georgetown, S. C.	Wm. McNulty.	Lafayette, Ind.	R. S. Ford.
Yorkville, S. C.	Samuel Melton.	Madison, Ind.	Andrew Collins.
Athens, Ga.	W. L. Mitchell.	New Albany, Ind.	Alex. S. Burnett.
Augusta, Ga.	E. B. Glascock.	Terre Haute, Ind.	Joseph O. Jones.
Columbus, Ga.	G. W. E. Bedell.	Vincennes, Ind.	John Scott.
Darien, Ga.	H. W. Hudnall.	Alton, Ill.	Cyrus Edwards.
Macon, Ga.	K. Tyner.	Chicago, Ill.	William Stuart.
Milledgeville, Ga.	E. Daggett.	Galena, Ill.	R. W. Carson.
Savannah, Ga.	G. Schley.	Jacksonville, Ill.	E. A. Mears.
Apalachicola, Fl.	Geo. F. Baltzell.	Shawneetown, Ill.	John Stickney.
Pensacola, Flor.	H. Kelly.	St. Louis, Mo.	T. Churchill.
Tallahassee, Flor.	Miles Nash.	Milwaukie, W. T.	Solomon Junean.

II. TABLE OF POPULATION AND APPORTIONMENT

*For the 28th Congress.**

STATES.	Total population, of all descriptions.	Total slaves, two-fifths to be deducted.	Population to be represented.	Fractions: those which are represented being marked R.	No. of Representatives in 28th Congress.	Present number of Representatives.
Maine,	501,793	—	501,793	7,033	7	8
New Hampshire, . .	254,574	1	254,573	1,853	4	5
Massachusetts, . .	737,699	—	737,699	20,599	10	12
Rhode Island, . .	108,530	5	108,525	38,148 R.	2	2
Connecticut, . . .	309,978	17	309,971	27,251	4	6
Vermont,	291,948	—	291,948	9,228	4	5
New York,	2,428,921	4	2,428,919	25,799	34	40
New Jersey, . . .	373,306	674	373,036	19,636	5	6
Pennsylvania, . .	1,724,033	64	1,724,007	27,687	24	28
Delaware,	78,085	2,005	77,043	6,363	1	1
Maryland,	470,019	89,737	434,124	10,044	6	8
Virginia,	1,239,797	448,987	1,060,202	2	15	21
North Carolina, . .	753,419	245,817	655,092	18,972	9	13
South Carolina, . .	594,398	327,038	463,582	39,502 R.	7	9
Georgia,	691,392	280,944	579,014	13,574	8	9
Alabama,	590,756	253,532	489,343	65,263 R.	7	5
Mississippi, . . .	375,651	195,211	297,566	14,848	4	2
Louisiana,	352,411	168,452	285,030	2,310	4	3
Tennessee,	829,210	183,059	755,956	49,186 R.	11	13
Kentucky,	779,528	182,256	706,924	124	10	13
Ohio,	1,519,457	3	1,519,465	35,185	21	19
Indiana,	655,866	3	685,864	49,744 R.	10	7
Illinois,	476,183	331	476,050	51,970 R.	7	3
Missouri,	363,702	58,240	360,406	7,006	5	2
Arkansas,	97,574	19,935	89,600	18,920	1	1
Michigan,	212,267	—	212,267	227	3	1
					223	242

The following table shows the total number of members by the different ratios since the adoption of the Constitution:

Year 1789,	Fixed by the Constitution, 65 members.		
" 1793,	Ratio of 33,000,	105	"
" 1803,	" 33,000,	141	"
" 1813,	" 35,000,	181	"
" 1823,	" 40,000,	212	"
" 1833,	" 47,700,	242†	"
" 1843,	" 70,680,	223	"

The number of Electors of President under the apportionment will be 275, of whom 138 will be necessary for a choice.

* A list of members of the 28th Congress will be found in the Appendix to this Vol.

† Including Michigan and Arkansas, admitted into the Union in 1836.

III. THE JUDICIARY.

SUPREME COURT.

	Residence.		Appointed.	Salary.
Roger B. Taney,	Baltimore, Md.	<i>Chief Justice,</i>	1836,	\$5,000
Joseph Story,	Cambridge, Mass.	<i>Associate Justice,</i>	1811,	4,500
Smith Thompson,	New York, N. Y.	<i>do.</i>	1823,	4,500
John McLean,	Cincinnati, Ohio,	<i>do.</i>	1829,	4,500
Henry Baldwin,	Meadville, Pa.	<i>do.</i>	1830,	4,500
James M. Wayne,	Savannah, Ga.	<i>do.</i>	1835,	4,500
John McKinley,	Florence, Ala.	<i>do.</i>	1837,	4,500
John Catron,	Nashville, Tenn.	<i>do.</i>	1837,	4,500
Peter Y. Daniels,	Richmond, Va.	<i>do.</i>	1841,	4,500
John Nelson,	Baltimore, Md.	<i>Attorney-General,</i>	1843,	4,000
Benj. C. Howard,	Baltimore, Md.	<i>Reporter,</i>	1843,	1,000
William T. Carroll,	Washington,	<i>Clerk,</i>		1,000
Alexander Hunter,	Washington,	<i>Marshal,</i>		Fees, &c.

The Supreme Court is held in the City of Washington, and has one session annually, commencing on the 2d Monday of January.

* DISTRICT COURTS:—JUDGES, ATTORNEYS,

Districts.	Judges.	Residence.	Salary.	Attorneys.	Pay.
1 Maine,	Ashur Ware,	Portland,	\$1,800	Gorham Parks,	\$200 & t.
2 N. Hampshire,	Matthew Harvey,	Hopkinton,	1,000	Joel Eastman,	200 do.
3 Vermont,	Samuel Prentiss,	Montpelier,	1,200	Charles Davis,	200 do.
4 Massachusetts,	Peleg Sprague,	Boston,	2,500	Franklin Dexter,	F's. &c.
5 Rhode Island,	John Pitman,	Providence,	1,500	R. W. Greene,	200 & t.
6 Connecticut,	A. T. Judson,	Canterbury,	1,500	Charles Chapman,	200 do.
7 N. Y. { N. Dist.	A. Conkling,	Auburn,	2,000	J. A. Spencer,	200 do.
8 { S. Dist.	Samuel R. Betts,	New York,	3,500	Ogden Hoffman,	F's. &c.
9 New Jersey,	Ph. Dickerson,	Paterason,	1,500	James S. Greene,	200 & t.
10 Pa. { E. Dist.	Archib'd Randall,	Philadelphia,	2,500	H. M. Watts,	F's. &c.
11 { W. Dist.	Thomas Irwin,	Pittsburg,	1,800	Cornelius Darragh,	200 & t.
12 Delaware,	Willard Hall,	Wilmington,	1,500	William H. Rogers,	200 do.
13 Maryland,	Upton S. Heath,	Baltimore,	2,000	Z. Collins Lee,	F's. &c.
14 Va. { E. Dist.	John Y. Mason,	Southampton,	1,800	R. C. Nicholas,	200 & t.
15 { W. Dist.	I. S. Pennybacker,	Harrisonburg,	1,600	Moses C. Goode,	200 do.
16 North Carolina,	Henry Potter,	Raleigh,	2,000	Duncan R. McRae,	200 do.
17 South Carolina,	R. B. Gilchrist,	Charleston,	2,500	Edward McCrady,	200 do.
18 Georgia,	John C. Nicoll,	Savannah,	2,500	Alexander Drysdale,	200 do.
19 Ala. { S. Dist.	Wm. Crawford,	Mobile,	2,500	G. J. S. Walker,	200 do.
20 { N. Dist.				J. A. S. Acklin,	200 do.
21 Miss. { N. Dist.	S. J. Gholson,	Athens,	2,000	Oscar F. Bledsoe,	200 do.
22 { S. Dist.				R. M. Gaines,	200 do.
23 La. { E. Dist.	T. H. McCaleb,	New Orleans,	3,000	Baillie Peyton,	600 do.
24 { W. Dist.				Caleb L. Swayze,	200 do.
25 { W. Dist.				H. W. McCorry,	200 do.
26 Tenn. { M. Dist.	M. B. Brown,	Nashville,	1,500	John M. Lea,	200 do.
27 { E. Dist.				Crawford W. Hall,	200 do.
28 Kentucky,	Th. B. Monroe,	Frankfort,	1,500	P. S. Loughborough,	200 do.
29 Ohio,	H. H. Leavitt,	Steubenville,	1,700	Charles Anthony,	200 do.
30 Indiana,	E. M. Huntington,	Terre Haute,	1,000	Courtland Cushing,	200 do.
31 Illinois,	Nathaniel Pope,	Kaskaskia,	1,000	Justin Butterfield,	200 do.
32 Missouri,	Robert W. Wells,	Jefferson City,	1,200	Montgomery Blair,	200 do.
33 Michigan,	Ross Wilkins,	Detroit,	1,500	George C. Bates,	200 do.
34 Arkansas,	Benj. Johnson,	Little Rock,	2,000	G. D. Royston,	200 do.
35 D. Columbia,	William Cranch,	Washington,	2,700	Philip R. Fendall,	F's. &c.

* Corrected at the Department of State, June 27, 1843.

CIRCUIT COURTS.

The United States are divided into the following nine judicial circuits, in each of which a Circuit Court is held twice every year, for each State within the circuit, by a Justice of the Supreme Court, assigned to the circuit, and by the District Judge of the State or District in which the Court sits.

	Presiding Judge.
1st Circuit, Maine, New Hampshire, Mass. and R. I.,	Mr. Justice Story.
2d do. Vermont, Connecticut, and New York,	Mr. Justice Thompson.
3d do. New Jersey and Pennsylvania,	Mr. Justice Baldwin.
4th do. Delaware, Maryland, and Virginia,	Mr. Chief Just. Taney.
5th do. Alabama and Louisiana,	Mr. Justice Daniels.
6th do. N. Carolina, S. Carolina, and Georgia,	Mr. Justice Wayne.
7th do. Ohio, Indiana, Illinois, and Michigan,	Mr. Justice McLean.
8th do. Kentucky, Tennessee, and Missouri,	Mr. Justice Catron.
9th do. Mississippi and Arkansas,	Mr. Justice McKinley.

There is a local Circuit Court held by three Judges in the District of Columbia, specially appointed for that purpose. The Chief Justice of that Court sits also as District Judge of that District.

MARSHALS AND CLERKS.

<i>Marshals.</i>	<i>Residence.</i>	<i>Pay.</i>	<i>Clerks.</i>	<i>Residence.</i>	<i>Pay.</i>
1 John D Kinsman,	Portland,	\$200 & f's.	John Mussey,	Portland,	Fers.
2 I. W. Kelley,	Salisbury,	200 do.	C. W. Cutter,	Portsmouth,	do.
3 William Barron,	Bradford,	200 do.	E. H. Prentiss,	Montpelier,	do.
4 Solomon Lincoln,	Boston,	Fees, &c.	Francis Bassett,	Boston,	do.
5 S. Harbison,	Providence,	200 & f.	John T. Pitman,	Providence,	do.
6 John B. Eldredge,	Hartford,	200 do.	C. A. Ingersoll,	New Haven,	do.
7 Clark Robinson,	Buffalo,	200 do.	R. B. Miller,	Utica,	do.
8 Silas M. Stilwell,	New York,	Fees, &c.	Fred. J. Betts,	New York,	do.
9 J. A. Simpson,	Trenton,	200 & f.	Rob. D. Spencer,	Mt. Holly,	do.
10 George M. Keim,	Philadelphia,	Fees, &c.	F. Hopkinson,	Philadelphia,	do.
11 Henry C Bosler,	Meadville,	200 & f.	E. J. Roberts,	Pittsburg,	do.
12 Nathaniel Wolfe,	Newcastle,	200 do.	W. A. Mendenhall,	Wilmington,	do.
13 T. B. Pottinger,	Baltimore,	Fees, &c.	Thomas Spicer,	Baltimore,	do.
14 E. Christian,	Richmond,	200 & f.	Henry Gibson,	Richmond,	do.
15 James Points,	Staunton,	200 do.	— Moore,	Clarksburg,	do.
16 Wesley Jones,	Raleigh,	400 do.	W. H. aywood,	Raleigh,	do.
17 Thos. D. Condy,	Charleston,	Fees, &c.	James Jorvey,	Charleston,	do.
18 Edward Harden,	Savannah,	do.	George Glenn,	Savannah,	do.
19 W. Armistead,	Mobile,	200 & f.	D. Files,	Mobile,	do.
20 Benj. Patten,	Huntsville,	200 do.	C. R. Clifton,	Huntsville,	do.
21 A. K. McClung,	Pontotock,	200 do.			do.
22 Anderson Miller,	Vicksburg,	200 do.	William Burns,	Jackson,	do.
23 A. S. Robertson,	N. Orleans,	200 do.			do.
24 G. Fontenot,	Opelousas,	200 do.	N. R. Jennings,	N. Orleans,	do.
25 R. J. Cheater,	Jackson,	200 do.	Caleb Green,		do.
26 B. H. Sheppard,	Nashville,	200 do.	N. A. McNairy,	Nashville,	do.
27 R. M. Woods,	Greenville,	200 do.	W. C. Mynatt,	Knoxville,	do.
28 W. B. Blackburn, jr.	Versailles,	200 do.	J. H. Hanna,	Frankfort,	do.
29 John McElvain,	Columbus,	200 do.	William Miner,	Columbus,	do.
30 Robert Hanna,	Indianapolis,	200 do.	Henry Hurst,	Corydon,	do.
31 William Prentiss,	Springfield,	200 do.	J. F. Oroings,	Springfield,	do.
32 Weston F. Birch,	Fayette,	200 do.	Joseph Gamble,	t. Louis,	do.
33 Joshua Howard,	Detroit,	200 do.	John Winder,	Detroit,	do.
34 Henry M. Rector,	Little Rock,	200 do.			do.
35 Alexander Hunter,	Washington,	Fees, &c.	William Brent,	Washington,	do.

PLACES AND TIMES OF HOLDING THE DISTRICT AND CIRCUIT COURTS
OF THE UNITED STATES.

District Courts.

MAINE.	{ <i>Wiscasset</i> —1st Tuesday in September;— <i>Portland</i> —1st Tuesday in February and December;— <i>Bangor</i> —4th Tuesday in June.
N. HAMPSHIRE.	{ <i>Portsmouth</i> —3d Tuesday in March and Sept.;— <i>Exeter</i> —3d Tuesday in June and December.
VERMONT.	<i>Rutland</i> —6th of Oct.;— <i>Windsor</i> —24th of May.
MASSACHUSETTS.	{ <i>Boston</i> —3d Tuesday in March, 4th Tues. in June, 2d Tuesday in Sept., and 1st Tuesday in Dec.
RHODE ISLAND.	{ <i>Newport</i> —2d Tuesday in May, and 3d in October;— <i>Providence</i> —1st Tues. in Aug. and February.
CONNECTICUT.	{ <i>New Haven</i> —4th Tues. in February and August;— <i>Hartford</i> —4th Tuesday in May and Nov.
NEW YORK, S. DISTRICT.	{ <i>New York</i> —1st Tuesday of each month.
NEW YORK, N. DISTRICT.	{ <i>Albany</i> —3d Tuesday in January;— <i>Utica</i> —2d Tuesday in July;— <i>Rochester</i> —3d Tuesday in May;— <i>Buffalo</i> —2d Tuesday in October.—One term annually in the county of St. Lawrence, Clinton, or Franklin, at such time and place as the judge may direct.
NEW JERSEY.	{ <i>New Brunswick</i> —2d Tuesday in March and September;— <i>Burlington</i> —3d Tuesday in May and November.
PENNSYLVANIA, E. DISTRICT.	{ <i>Philadelphia</i> —3d Monday in February, May, August, and November.
PENNSYLVANIA, W. DISTRICT.	{ <i>Pittsburg</i> —1st Monday in May, and 1st Monday in October;— <i>Williamsport</i> —1st Monday in October.
DELAWARE,	{ <i>Newcastle & Dover</i> —alternately, on the 4th Tuesday in Nov. 1769; and three other sessions progressively, on the 4th Tuesday of every 3d calendar month.
MARYLAND.	{ <i>Baltimore</i> —on the 1st Tuesday in March, June, September, and December.
COLUMBIA.	<i>Washington</i> —1st Monday in June and December.
VIRGINIA, E. DISTRICT.	{ <i>Richmond</i> —12th of May, and 12th of November;— <i>Norfolk</i> —1st of May, and 1st of November.
VIRGINIA, W. DISTRICT.	{ <i>Staunton</i> —1st day of May, and 1st day of October;— <i>Wythe Court House</i> —3d Monday in April and Sept.;— <i>Charleston</i> —Wednesdays after the 2d Monday in April and Sept.;— <i>Clarksburg</i> —4th Monday in May and October— <i>Wheeling</i> —March 25, and October 25.
N. CAROLINA.	{ <i>Edenton</i> —3d Monday in April and Oct.;— <i>Newbern</i> —4th Monday in April and Oct.;— <i>Wilmington</i> —1st Monday after the 4th Monday in April and Oct.

S. CAROLINA,	{ <i>Charleston</i> —3d Monday in March and Sept.; 1st Monday in July, and 2d Monday in Dec.;— <i>Laurens Court House</i> —the next Tuesday after the adjournment of the Circuit Court at Columbia.
GEORGIA.	<i>Savannah</i> —2d Tues. in Feb., May, Aug., and Nov.
ALA., N. DIST.	<i>Huntsville</i> —2d Monday in April and October.
ALABAMA, M. DISTRICT.	{ <i>Tuscaloosa</i> —4th Monday in May, and 1st Monday after the 4th Monday in Nov.
ALA., S. DISTRICT.	<i>Mobile</i> —1st Monday in May, and 2d Monday in Dec.
MISSISSIPPI,	<i>Jackson</i> —4th Monday in January and June.
LA., E. DISTRICT.	<i>New Orleans</i> —2d Monday in December.
LA., W. DISTRICT.	<i>Opelousas Court House</i> —2d Monday in June.
TENNESSEE, E. DISTRICT.	{ <i>Knoxville</i> —3d Monday in April and October.
TENNESSEE, W. DISTRICT.	{ <i>Nashville</i> —4th Monday in May and November;— <i>Jackson</i> —2d Monday in October and April.
KENTUCKY.	{ <i>Frankfort</i> —1st Monday in May, and 3d Monday in November.
OHIO.	{ <i>Cincinnati</i> —1st Monday in July;— <i>Columbus</i> —4th Monday in December.
MICHIGAN.	{ <i>Detroit</i> —3d Monday in June, and 2d Monday in October.
INDIANA.	<i>Indianapolis</i> —last Monday in May and November.
ILLINOIS.	<i>Vandalia</i> —1st Monday in May and December.
MISSOURI.	<i>Jefferson City</i> —1st Monday in March and Sept.
ARKANSAS.	<i>Little Rock</i> —1st Monday in October.

Circuit Courts.

MAINE.	<i>Portland</i> —1st May and 1st October.
N. HAMPSHIRE.	<i>Portsmouth</i> —8th May;— <i>Exeter</i> —8th October.
VERMONT.	<i>Windsor</i> —21st May;— <i>Rutland</i> —3d October.
MASSACHUSETTS.	<i>Boston</i> —15th May and 15th October.
RHODE ISLAND.	<i>Newport</i> —15th June;— <i>Providence</i> —15th Nov.
CONNECTICUT.	{ <i>New Haven</i> —4th Tuesday in April;— <i>Hartford</i> —3d Tuesday in September.
NEW YORK, S. DISTRICT.	{ <i>New York</i> —last Monday in Feb., 1st Monday in April, last Monday in July and November.
N. DISTRICT.	{ <i>Albany</i> —3d Tuesday in October;— <i>Canandaigua</i> —Tuesday next after 3d Monday in June.
NEW JERSEY.	<i>Trenton</i> —1st April and 1st October.
PENNSYLVANIA, E. DISTRICT.	{ <i>Philadelphia</i> —11th April and 11th October.
W. DISTRICT.	{ <i>Pittsburg</i> —3d Monday in May and November;— <i>Wilkesport</i> —3d Monday in June and Sept.
DELAWARE.	{ <i>Newcastle</i> —Tuesday following 4th Monday in May— <i>Dover</i> —Tuesday following 3d Monday in Oct.
MARYLAND.	<i>Baltimore</i> —1st Monday in November.

VIRGINIA,	
E. DISTRICT.	{ <i>Richmond</i> — 1st Mon. in May and 4th Mon. in Nov.
W. DISTRICT.	{ <i>Lewisburg</i> — 1st Monday in August.
N. CAROLINA.	{ <i>Raleigh</i> — 4th Monday in May and 2d Mon. in Dec.
S. CAROLINA.	{ <i>Charleston</i> — 2d Tuesday in April:— <i>Columbia</i> — 4th Monday in November.
	{ <i>Savannah</i> — Thursday after the 1st Monday in May;
GEORGIA.	{ — <i>Milledgeville</i> — Thursday after the 1st Monday in November.
ALABAMA,	
S. DISTRICT.	{ <i>Mobile</i> — 2d Monday in March and 4th Mond. in Nov.
N. DISTRICT.	{ <i>Huntsville</i> — 1st Monday in June.
MISSISSIPPI.	{ <i>Jackson</i> — 1st Monday in May and November.
LOUISIANA,	
E. DISTRICT.	{ <i>New Orleans</i> — 1st Monday in April, and 3d Monday in December.
	{ <i>Nashville</i> — 1st Monday in March and September; —
TENNESSEE.	{ <i>Knoxville</i> — 3d Monday in April and October; —
	{ <i>Jackson</i> — 2d Monday in October and April.
KENTUCKY.	{ <i>Frankfort</i> — 1st Monday in May, and 3d Monday in November.
	{ <i>Cincinnati</i> — 1st Monday in July; — <i>Columbus</i> — 3d Monday in December.
OHIO.	{ <i>Detroit</i> — 3d Monday in June, and 2d Monday in October.
MICHIGAN.	{ <i>Indianapolis</i> — 1st Monday in December.
INDIANA.	{ <i>Vandalia</i> — Last Monday in November.
ILLINOIS.	{ <i>St. Louis</i> — 1st Monday in April.
MISSOURI.	{ <i>Little Rock</i> — 4th Monday in March.
ARKANSAS.	{ <i>Washington</i> — 4th Monday in March and November;
DISTRICT OF COLUMBIA.	{ — <i>Alexandria</i> — 1st Monday in May and October.

IV. INTERCOURSE WITH FOREIGN NATIONS.—JULY, 1843.

The *pay* of Ministers Plenipotentiary is \$9,000 per annum, as salary, besides \$9,000 for outfit. The pay of *Chargés d'Affaires* is \$4,500 per annum; of Secretaries of Legation, \$2,000; of Ministers Resident, \$6,000.

The government of the United States is represented by Ministers Plenipotentiary at the courts of Great Britain, France, Russia, Prussia, Austria, Spain, Brazil, and Mexico; and by *Chargés d'Affaires* at the courts of most of the other foreign countries with which this country is much connected by commercial intercourse.

1. MINISTERS AND DIPLOMATIC AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES.

Ministers Plenipotentiary in 1843.

		Appointed.	Foreign States.	Capitals.
Edward Everett,	Mass.	1841	Great Britain,	London,
<i>Vacant.</i>			France,	Paris.
Charles S. Todd,	Ken.	1841	Russia,	St. Petersburg.
Henry Wheaton,	R. I.	1837	Prussia,	Berlin.
Daniel Jenifer,	Md.	1841	Austria,	Vienna.
Waddy Thompson,	S. C.	1842	Mexico,	Mexico.
George H. Proffit,	Ind.	1843	Brazil,	Rio Janeiro.
Washington Irving,	N. Y.	1842	Spain,	Madrid.

Commissioners.

	Appointed.	Foreign States.	Salary.
Caleb Cushing,	Mass. 1843	China.	\$9,000.
George Brown,	Mass. 1843	Sandwich Isles.	3,000.

Secretaries of Legation.

Francis R. Rives,	G. Britain.	Alexander Hamilton, Jr.	Spain.
Henry Ledyard,	France.	Robert M. Walsh,	Brazil.
John S. Maxwell,	Russia.	B. E. Green,	Mexico.
Theodore S. Fay,	Prussia.	Fletcher Webster,	China.
Thomas H. Morris,	Austria.		

Minister Resident.**Appointed.**

<i>Vacant.</i>		Turkey,	Constantinople.
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John P. Brown, *Dragoman to the Legation.* Salary, \$2,500.

Chargés d'Affaires in 1843.**Appointed.**

Christopher Hughes,	Md.	1842	Netherlands,	Hague.
Henry W. Hilliard,	Ala.	1842	Belgium,	Brussels.
George W. Lay,	N. Y.	1842	Sweden,	Stockholm.
William W. Irwin,	Pa.	1843	Denmark,	Copenhagen.
William M. Blackford,	Va.	1842	New Grenada,	Bogotá.
Allen A. Hall,	Tenn.	1841	Venezuela,	Caraccas.
John S. Pendleton,	Va.	1841	Chili,	Santiago.
James C. Pickett,	Va.	1838	Peru,	Lima.
William S. Murphy,	Ohio.	1843	Texas,	Washington.
William Boulware,	Va.	1841	Two Sicilies,	Naples.
Ambrose Baber,	Ga.	1841	Sardinia,	Turin.
Washington Barrow,		1841	Portugal,	Lisbon.

2. LIST OF CONSULS AND COMMERCIAL AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES, AND OF THE PLACES OF THEIR RESIDENCE;— *Corrected in the Department of State to July 1st, 1843.*

☞ Those marked thus * are *Commercial Agents*.

ARGENTINE REPUBLIC, OR BUENOS**AYRES.**

Amory Edwards, Buenos Ayres.

AUSTRIA.

J. G. Schwartz, Vienna.

George Moore, Trieste.

Albert Dabadie, Venice.

BARBARY STATES.

John F. Mallowny, { Tangier,
Morocco.

John H. Payne, Tunis, Tunis.

Dan. S. Macauley, Tripoli, Tripoli.

BAVARIA.

Robert D. Ruedorffer, Munich.

BELGIUM.

Samuel Haight, Antwerp.

BRAZIL.

Charles B. Allen, Maranham Isl.

Charles J. Smith, Para.

G. T. Snow, Pernambuco.

George W. Slacum, Rio Janeiro.

George Black, Santos.

Lemuel Wells, { St. Catherine's
Island.

John C. Pedrick, Rio Grande.
 Alex. H. Tyler, { Bahia de San
 Salvador.

CENTRAL AMERICA.

Stephen H. Weema, Guatemala.
 William A. Butler, Grenada.

CHILI.

Eben. R. Dorr, Valparaiso.
 P. H. Delano, Talcahuano.
 Samuel F. Haviland, Coquimbo.

CHINA.

Paul S. Forbes, Canton.

DENMARK.

Charles F. Ryan, Copenhagen.
 Edmund L. Rainals, Elsineur.

Danish Islands.

David Rogers, Santa Cruz.

EGYPT, *Pasha of*

John Gliddon, Alexandria.

EQUATOR.

Seth Sweetser, Guayaquil.

FRANCE.

Lorenzo Draper, Paris.
 N. Berry, Lyons.
 Reuben G. Beasley, Havre.
 John W. Grigsby, Bordeaux.
 Daniel C. Croxall, Marseilles.
 Thomas Hulme, Sedan.
 Essex R. Livingston, Nantes.
 J. Marks, La Rochelle.

West Indies.

John W. Fisher, { Pointe-a
 Pitre, Guade-
 loupe.
 Philip A. de Cr ny, { St. Pierre,
 Martinique.

Africa.

Francis Lacrouts, Algiers.

GREAT BRITAIN.

England.

Thomas Aspinwall, London.
 Joshua Garsed, Jr., Hull.
 James Hagarty, Liverpool.
 Francis B. Ogden, Bristol.
 Robert W. Fox, Falmouth.
 Thomas Were Fox, Plymouth.
 William Whetten, Cowes.

Scotland.

Robert Grieve, Leith.
 Edward Baxter, Dundee.
 Alexander Thomson, Glasgow.

Ireland.

Thomas Wilson, Dublin.
 James Shaw, Belfast.
 James McHenry, Londonderry.
 John Murphy, Cork.
 Thomas M. Perse, Galway.

In and near Europe and Africa.

Horatio Sprague, Gibraltar.
 Wm. W. Andrews, Isl. of Malta.
 * Wm. Carroll, Isl. St. Helena.
 Isaac Chase, Cape-To. vn.
 * W. H. H. Griffiths, { Port-Louis,
 Mauritius.

North America.

Israel D. Andrews, St. John's, N. B.
 T. B. Livingston, Halifax, N. S.
 James Primrose, Pictou, N. S.
 Chas. H. Delavan, Sidney, N. S.

West Indies.

Wm. T. Tucker, Bermuda.
 Timothy Darling, { Nassau, Baha-
 ma Islands.
 John Wilkeson, Turk's Island.
 Robert M. Harrison, Kingston, Ja.
 * R. S. Higinbothom, { St. Christo-
 pher and An-
 tigua.
 Wm. R. Hayes, Barbadoes.
 Wm. Macomb, Trinidad.

South America.

Moses Benjamin, { Demerara,
British Guiana.

Australia.

James H. Williams, { Sydney, New
S. Wales.
Elisha Hathaway, Jr. Hobart Town.

East Indies.

Joseph Balestier, Singapore.
Bombay.
James B. Higginson, Calcutta.

GREECE.

~~G. A. Pordicaria,~~ Athens.

HAYTI, OR ST. DOMINGO.

Francis D. Cummins, Pt. au Prince.
Wm. B. Gooch, Aux Cayes.
Geo. F. Ushur, Cape Haytien.

HANSEATIC, OR FREE CITIES.

John Cuthbert, Hamburg.
A. D. Mann, Bremen.
Ernest Schwendler, { Frankfort on
the Maine.

HESSE, *Grand-Duchy of*

Charles Graebe, Cassel.

MEXICAN REPUBLIC.

John Black, Mexico.
Chihuahua.
Manuel Alvarez, Santa Fé.
Franklin Chase, { Tampico or
Santa Anna
de Tamauli-
pas.
Isaac D. Marks, Matamoros.
F. M. Dimond, { Vera Cruz and
Alvarado.
Edward Porter, Tabasco.
Leonard R. Almy, { Laguna,
Carmen Isl.
John F. McGregor, Campeachy.
Thomas O. Larkin, Monterey.
John Parrott, Mazatlan.

José Maria Castanos, San Blas.

John A. Robinson, Guaymas.

Chas. Thompson, Jr. { Merida,
(Yucatan.)

MUSCAT, *Dominion of the
Imaum of*

Syed Ben Calfaun, Muscat.

Richard P. Waters, { Isl. Zanzibar,
near E. coast
of Africa.

THE NETHERLANDS, OR HOLLAND.

Charles Nichols, Amsterdam.
W. S. Campbell, Rotterdam.

Colonies.

W. H. Freeman, Curaçao, W. I.
O. M. Roberts, Batavia, Java.

NEW GREENADA.

Ramon L. Sanchez, Carthagena.
Th. W. Robeson, Santa Martha.
Wm. Nelson, Panama.

PACIFIC ISLANDS, *Independent.*

S. R. Blackler, Otaheite, Soc. I.
*P. A. Brinsmade, Woahoo, San. I.
Jno. B. Williams, { Bay of Islands,
N. Zealand.

PERU.

F. L. Castelnau, Lima.
Alex. Ruden, Jr., Paíta.

PORTUGAL.

Wm. H. Vesey, Lisbon.
Wm. H. Vesey, { St. Ubes, or
Setuval.
Louis Tinelli, Oporto.

Islands.

Chas. W. Dabney, Fayal, Azores.
John H. March, Funchal, Mad.
Ferd. Gardner, { St. Jago,
Cape Verd.

PRUSSIA.

Frederick Schillow, Stettin.

Geo. W. Pell, { Westphalia and
Prussian Prov.
of the Rhine.

Wm. H. Tracy,
O. S. Morse,

Guayama.
St. Johns.

ROME, OR PONTIFICAL STATES.

George W. Greene, Rome.
James E. Freeman, Ancona.

RUSSIA.

A. P. Gibson, St. Petersburg.
Alex. Schwartz, Riga.
Edmund Brandt, Archangel.
John Ralli, Odessa.

SARDINIA, Kingdom of

C. Edwards Lester, Genoa.
Victor A. Sasserno, Nice.

SAXONY.

John G. Flügel, Leipsic.
Dresden.

SPAIN.

Maximo de Aguirre, Bilboa.
Alexander Burton, Cadiz.
George Read, Malaga.
P. Pou, Barcelona.
Obadiah Rich, Port Mahon.

Cuba.

Robert B. Campbell, Havana.
Thomas M. Rodney, Matanzas.
Hiram P. Hastings, { Trinidad de
Cuba.
Michael Mahon, { Santiago de
Cuba.
John Hartman, Baracoa.
Wm. H. Freeman, Nuevitás.
Samuel McLean, Cien Fuegos.
Xibara.
Franklin Gage, Cardenas.

Puerto Rico.

James C. Gallaher, Ponce.
Gurdon Bradley, Mayaguez.

Other Spanish Islands.

Joseph Cullen, Teneriffe, Canary.
H. P. Sturgis, Manilla, Philipp.

SWEDEN AND NORWAY.

C. D. Arfwedson, Stockholm.
C. A. Murray, Gothenburg.
Helmich Janson, Bergen.

SWITZERLAND.

Stephen Powers, Basil or Basle.
Henry Mahler, Zurich.

TEXAS.

Morgan L. Smith, Velasco.
A. M. Green, Galveston.
W. W. J. Smith, Matagorda.
Stewart Newell, Sabine.

TURKEY.

George A. Porter, Constantinople.
David W. Offley, Smyrna.
Jasper Chasseaud, for all Syria.

TUSCANY.

Joseph A. Binda, Leghorn.
Edward Gamage, Florence.

TWO SICILIES.

Alexander Hammett, Naples.
John M. Marston, Palermo.
John L. Payson, Messina.

URUGUAY OR CISPLATINE REPUBLIC.

Robert M. Hamilton, Monte Video.

VENEZUELA.

Franklin Litchfield, Puerto Cabello.
John P. Adams, Laguayra.

WURTEMBERG.

Frederick List.

3. FOREIGN MINISTERS AND THEIR SECRETARIES, *Accredited to the Government of the United States.*

<i>Foreign States.</i>	<i>Envoys Ex. & Min. Plen.</i>	<i>Secretaries, &c.</i>
Great Britain,	Henry S. Fox,	James Hudson,
France,	M. Alph. Pageot,	Chatry Lafosse.
"		M. de Sampayo, <i>Attaché.</i>
Russia,	Alexander Bodisco,	George Khremer.
"		Mr. de Stoechal, <i>Attaché.</i>
Spain,	Chevalier D'Argaiz,	Sr. Tacon.
"		Mr. Liguez y Bardaxi, <i>Attaché.</i>
Mexico,	Don J. N. Almonte.	
"		Angel Cos, <i>Sec. of Leg.</i>
Argentine Rep.	Carlos Maria de Alvear,	<i>Min. Plenip. & Extraord.</i>

Ministers Resident.

Prussia,	Baron Roenne.
Portugal,	J. C. de Figanieri e Morao.
Brazil,	Chev. Gaspar José de Lisboa.

Chargés d'Affaires.

Netherlands,	Chev'r J. C. Gevers.	
Belgium,	M. Charles Serruys,	Baron A. Vanderstraten Ponthou,
Austria,	Chevalier Hulsemann.	[<i>Sec. of Leg.</i>
Sweden,	Chevalier Gustavus de Nordin.	
Denmark,	M. Steen de Billé.	
Sardinia,	Count de Colobiano.	
Texas,	Isaac Van Zandt.	

4. FOREIGN CONSULS AND VICE CONSULS IN THE UNITED STATES.*

A List of Foreign Consuls and Vice-Consuls in the United States, for whom Exequaturs have been issued from the Department of State.

☞ Those marked thus * are *Consuls-General*;—thus † *Vice-Consuls*;—the rest *Consuls*.

Austria.

J. W. Langdon,	Boston.
†Joseph Ganahl,	Savannah.
C. J. Hohenburger,	N. Orleans.

Baden.

*Johan. W. Schmidt,	New York.
Frederick Frey,	New Orleans.
†Jacob H. Eimer,	New Orleans.

Bavaria.

G. Hienrich Siemon,	New York.
C. Fred. Hagedorn,	Philadelphia.

Belgium.

†Loring F. Wheeler,	Eastport.
Thomas A. Deblois,	Portland.
Henry G. T. Mali,	New York.

* This list is necessarily imperfect in some degree, as no official record of the foreign consuls in the United States is kept at any of the public offices. Every exertion is made to render it as correct as possible.

†Hippolyte Mali, New York.
 †John D. Bates, Boston.
 Joseph M. Moss, Philadelphia.
 Samuel D. Walker, Baltimore.
 A. W. Nölling, Richmond.
 Auguste Branda, Norfolk.
 George A. Hopley, Charleston.
 John C. Ferrill, Savannah.
 Charles Auzé, Mobile.
 †William Porter, Apalachicola.
 †Th. A. Pinckney, Key West.
 Edward Mallard, New Orleans.

Brazil.

*L. H. F. De Aguirra.
 Archibald Foster, Mass., N.H., and
 Maine, Boston.
 †Geo. S. Wardwell, Providence.
 †C. Griffin, Connecticut.
 †L. F. De Figaniere, New York.
 †Edward S. Sayres, Philadelphia.
 †Geo. H. Newman, Baltimore.
 †Christopher Neale, Dist. of Colum.
 †Myer Myers, Norfolk.
 †Jn. P. Calhorda, Wilming'n, N.C.
 †S. Chadwick, S. C. Charleston.
 †John W. Anderson, Savannah.
 Jas. W. Zacharie, Louisiana and
 Alabama.

Bremen.

Herman Oelrichs, New York.
 Christop. F. Plate, Philadelphia.
 Albert Schumacker, Baltimore.
 Thomas Searle, Boston.
 Ant. Ch. Cazenove, Dist. of Col.
 Lewis Trapman, Charleston.
 Eleazer Crabtree, Savannah, Ga.
 Freder'k Rodewald, New Orleans.

Brunswick.

Johann D. Kleudgen, New York.

Chili.

Franklin H. Delano, New York.

Denmark.

†Samuel Beck, N. York, Conn., and
 part of N. J., New York.

George M. Thatcher, Mass., Me.,
 N. H. and R. I., Boston.
 †Christopher Neale, Dist. of Colum-
 bia and the ports on the Potomac.
 †Frederick Myers, Virginia, (ports
 on the Potomac excepted,) to re-
 side at Norfolk.
 †P. K. Dickinson, Wilmington, N. C.
 W. Crabtree, Georgia.
 J. F. C. F. Ules, N. Orleans.

Ecuador.

James H. Causten, Washington.
 Samuel Sweetser, Philadelphia.

France.

*De la Foret, New York.
 Max Isnard, Boston.
 De Sieur Dannery, New York.
 M. B. B. de L. D'Hautrieve, Philad.
 Sr. Pillavoine, Baltimore.
 Ct. de Montholon, Richmond.
 †J. Picket, Boston.
 †J. B. A. M. Desèze, Norfolk.
 De L. de Villeret, Savannah.
 †Louis Julienne, Natchez.
 †B. Martigny, Philadelphia.
 Jean J. Aversenc, Mobile.
 Aimé Roger, New Orleans.
 Count de Choiseul, Charleston.

Frankfort on the Maine.

Fred. Wysmann, New York:
 Arnold Halbach, Philadelphia.

Great Britain.

Joseph J. Sherwood, Portland.
 Th. Colley Grattan, Mass., Boston.
 †E. A. Grattan, Boston.
 Anthony Barclay, New York.
 J. Mc. Tavish, Maryland.
 W. Gilly, N. and S. Car.
 Chas. L. Fitzgerald, Flor. and Ala.
 C. J. Peshall, Wilming'n, N.C.
 A. L. Molyneux, Georgia.
 J. Crawford, New Orleans.

Greece.

Eugene Dutilh, New York.
Henry G. Andrews, Boston.

Hamburg.

Johann W. Schmidt, New York.
Fred'k Rodewald, Baltimore.
Louis Trappmann, Charleston.
F. W. Schmidt, Louisiana.

Hanover.

L. H. Meyer, New York.
†A. W. Hupeden, State of N. Y.
J. A. Van Cooth, Charleston.
J. B. Bher, New Orleans.

Elector of Hesse and Grand Duke of Fulda.

Conrad W. Faber, New York.

Grand Duke of Hesse.

Antonn Bollerman, New York.

Lubeck.

William Kruger, New York.

Mecklenberg-Schwerin.

*Leon Herchenrath, Charleston.

Mexico.

*Juan de la Granga, New York.
†Felix Merino, Philadelphia.
†Edward Cabot, Boston.
†Charles Tiernan, Baltimore.
†Oton L. Dabelsteen, New Orleans.
†Juan Herbst, Pittsburg.
†D. P. J. Marralano, St. Louis, Mo.
†D. Juan F. Cortes, Natchitoches.
†Ald. A. M. Jackson, Pensacola.
Lewis Ramirez, St. Louis, Mo.
†George P. Ward, Florida.
†Carlos Lebaron, Mobile, Ala.
†Robert Adger, Charleston.

Netherlands.

Henry Bohlen, Philadelphia.

Thomas Dixon, for Mass., Me., N. H.
and R. I., Boston.

†B. Homer Dixon, do. do. Boston.

†Thomas Thaxter, Salem, Mass.

J. C. Zimmerman, N. Y., N. J., and
Conn., New York.

†J. A. Van Cooth, Charleston, S. C.

Frederic B. Graff, Baltimore.

†Oliver O'Hara, Key West.

Myer Myers, Norfolk.

†Godfrey Barnsley, Savannah.

H. C. Gildemeester, N. Orleans, La.

Stevenson Forbes, Alabama and
Florida, Mobile.

P. J. Lechteitner, Annapolis.

New Grenada.

*Don Domingo Acosta.

Oldenburg.

Otto Heinrich Miesegaes, N. York.

Chas. T. Lowndes, Charleston, S. C.

Portugal.

†P. Noailles Searle, New York.

*J. C. de Figanieri e Morao.

†Ant. J. Gouvea, N. Orleans, La.

†José A. Sintas, Wilm'gton, N. C.

Jn. M. L. Smith, Baltimore, Md.

†D. Antonio G. Vega, Mass., R. I.,
and New Hampshire, Boston.

†Daniel J. Desmond, Penn. and N. J.

†J. G. Doon, Savannah.

†Jule Pescay, W. Flor., Pensacola.

†Wm. H. Allen, St. Augustine.

†Archibald W. Gordon, Mobile, Al.

†P. Calhorda, Wilmington, N. C.

†Christopher Neale, Dist. of Col.

†Solomon Marks, Norfolk, Va.

Prussia.

Gustav. Gosaler, Boston.

J. C. Lang, Philadelphia.

Ludwig Brauns, Maryland.

†Wilhelm Vogel, New Orleans.

Rome.

- *Peter Amedée Hargons.
 †Martin Mantin, New York.
 †Th. Jos. Bizonard, Baltimore.
 †Samuel Wright, Savannah.
 †Wm. D'Azet Senac, Norfolk.
 †Henry Perret, New Orleans.
 †Charles Picot, Philadelphia.

Russia.

- *Alex. Evstaphieff, New York.
 †A. W. Thaxter, Jr., Boston.
 Edward Johns, New Orleans.
 †Alexander Baker, New York.
 †C. Jean Cazenove, Dist of Col.
 †Charles L. Kuster, Baltimore.

Sardinia.

- Luigi Mossi, *Consul Gen.*, N. York.
 †Nicholas Reggis, Me., N. H.,
 Mass., and R. I., Boston.
 †Daniel J. Desmond, for Penn., N. J.,
 and Del., Philadelphia.
 †L. A. Edmondston, Charleston, S. C.
 †A. Felix George, Mobile.
 Antonio Michourd, New Orleans.

Saxe Coburg and Gotha.

- Carl Frederick Haussman, for U. S.

Saxe-Weimar.

- *Fred. Aug. Mensch, New York.
 Edward Stucken, New York.

Saxony.

- *Ch. Aug. Davis, New York.
 J. Randolph Mahler, New York.
 J. F. C. Ules, New Orleans.
 F. Ludwig Brauns, Md., Baltimore.
 †Charles J. Cazenove, R. I., Mass.,
 N. H., and Me., Boston.
 Robert Ralston, Philadelphia.

Spain.

- *Don Pablo Chacon, Philadelphia.

- †F. Moreno, Pensacola.
 †D. Ponce, Savannah.
 †Th. Am. Deblois, Portland.
 †Don José J. Cruzat, Mobile.
 †Don Ant. G. Vega, Boston.
 †Antonio Larruaga, Charleston.
 Antonio Pizarro, Baltimore.
 †Walter de Lacy, Norfolk.
 †John Notliass, Key West.
 A. A. Villalobos, New Orleans.

Sweden and Norway.

- †Charles J. Hunt, Mass., N. H., and
 Me., Boston.
 †Ernst Zachrisson, New York.
 †Richard Seldener, Pa., Philadel.
 †F. B. Graf, Baltimore.
 †John H. Brent, Alexandria, D. C.
 †Duncan Robertson, Norfolk.
 †Diedr. Miesegaes, New Orleans.
 †Fran. H. Wilman, Savannah.
 †Jos. A. Winthrop, South Carolina.
 George Westfield, Mobile.
 John Merle, La., and Miss., New
 Orleans.

Switzerland.

- Louis P. De Luge, New England
 and New York, New York.
 J. G. Syze, Penn., N. J., and Dela-
 ware, Philadelphia.
 A. Ott, for Ind., Ill., Ohio, Mich.,
 and Wisconsin Ter.

Texas.

- Nath'l Amory, Boston.
 Aug. W. Radcliff, New York.
 Cyrus Joy, Philadelphia.
 H. Williams, Baltimore.
 Wm. B. Hamilton, Richmond.
 Samuel G. Taylor, Norfolk.
 Th. L. Hamilton, Charleston.
 Wm. Bryan, New Orleans.
 Wm. Smith, Mobile.
 Joseph B. Browne, Key West.
 A. McGuffy, Cincinnati.

Tuscany.

†W. H. Aspinwall, New York.
Carlo Gavenni, Mobile.

Two Sicilies.

*D. Rocco Maruscelli, New York.
*Don Domenico Morelli, Philadel.
†G. A. Barelli, New Orleans.
G. A. Trenholm, Charleston, S. C.
†O. Wolff, Mobile.
†Geo. H. Newman, Baltimore.
†Gennaro Persico, Norfolk.
†Nicholas Reggis, Boston.
†B. D. Potter, Providence.
†Luca Palmieri, Philadelphia.
†Ira Clisbe, N. Haven, Ct.
†Goffredo Barnsley, Savaunah.
†Antonio Pomer, Norfolk.
†N. E. Fowls, Dist. of Col.

Uruguay.

†Juan Darby,

E. S. Tobey, Boston.
†G. F. Darby, New York.
†E. Dudley Head, New Orleans.
†C. J. Mansong, Mobile.
†G. L. Lowden, Charleston.
†Joseph Cabot, Philadelphia.
†T. B. Garf, Baltimore.

Venezuela.

Silas G. Whitney, Boston.
†John P. Bigelow, Boston.
Juan B. Purroy, New York.
J. F. Strohm, Baltimore.
W. McIlhenny, Philadelphia.
Aaron Milhado, Norfolk.

Wurtemberg.

John D. Fink, Ala., Mp. La., and
Florida, New Orleans.
*Christian Mayer, Baltimore.

V. NAVY LIST.

1. COMMANDERS OF STATIONS.

Charles Stewart,	<i>Commodore,</i>	Home Squadron.
Daniel Turner,	<i>do.</i>	Coast of Brazil.
Charles Morris,	<i>do.</i>	Mediterranean.
A. J. Dallas,	<i>do.</i>	Pacific Ocean.
F. A. Parker,	<i>do.</i>	East Indies.
M. C. Perry,	<i>do.</i>	Coast of Africa.

2. COMMANDERS OF NAVY YARDS.

John D. Sloat,	Portsmouth.	John Downes, <i>Port Captain,</i> Boston.
John B. Nicholson,	Boston.	Charles G. Ridgely, <i>Commanding</i>
S. H. Stringham,	New York.	Baltimore Station.
George C. Read,	Philadelphia.	James Renshaw, Charleston, S. C.
John H. Aulick,	Washington.	W. W. McKean, <i>Governor of the Na-</i>
Jesse Wilkinson,	Norfolk.	<i>val Asylum,</i> Philadelphia.
E. A. F. Lavalette,	Pensacola.	

3. OFFICERS OF THE NAVY.

Captains.—69.

James Barron,	J. B. Nicolson,	L. Rousseau,	John Percival,
Charles Stewart,	Jesse Wilkinson,	George W. Storer,	John H. Aulick,
Jacob Jones,	T. Ap C. Jones,	Beverly Kennon,	W. V. Taylor,
Charles Morris,	William C. Bolton,	E. R. Shubrick,	Bladen Dulany,
L. Warrington,	W. B. Shubrick,	F. H. Gregory,	S. H. Stringham,
Wm. M. Crane,	C. W. Morgan,	P. F. Voorhees,	Isaac Mayo,
James Biddle,	L. Kearny,	Benjamin Cooper,	William Mervine,
C. G. Ridgely,	F. A. Parker,	David Geisinger,	Thomas Crabb,
John Downes,	E. R. McCall,	R. F. Stockton,	Thomas Paine,
Jesse D. Elliott,	Daniel Turner,	Isaac McKeever,	James Armstrong,
Stephen Cassin,	David Conner,	J. P. Zantzinger,	Joseph Smoot,
James Renshaw,	William M. Hunter,	Wm. D. Salter,	Samuel L. Breeze,
A. S. Wadsworth,	John D. Sloat,	Ch. S. McCauley,	Benjamin Page,
George C. Read,	Matthew C. Perry,	T. M. Newell,	John Gwynn,
H. E. Ballard,	C. W. Skinner,	E. A. F. Lavallette,	Thomas W. Wyman,
Samuel Woodhouse,	John T. Newton,	Wm. A. Spencer,	Andrew Fitzhugh,
E. P. Kennedy,	Joseph Smith,	T. T. Webb,	W. K. Latimer.
Alexander J. Dallas,			

4. PAY OF THE NAVY, *per annum.*

	<i>Pay.</i>		<i>Pay.</i>
CAPTAINS, 69, Senior, in service,	\$4,500	SURGEONS, at navy yards, &c.,	\$2,250
Do. do. on leave,	3,500	Do. in sea service,	2,400
Captains of Squadrons,	4,000	Do. of the fleet,	2,700
Do. do. on other duty,	3,500	PASSED ASSISTANT SURGEONS, 17.	
Do. do. off duty,	2,500	ASSISTANT SURGEONS, 50, waiting	
COMMANDERS, 96, in sea service,	2,500	orders,	650
Do. at navy yards, or on		Do. at sea,	950
other duty,	2,100	Do. after passing, &c.,	850
Do. on leave, &c.,	1,800	Do. at sea after passing,	1,200
LIEUTENANTS, 328, commanding,	1,600	Do. at navy yards,	950
Do. on other duty,	1,500	Do. do. after passing,	1,150
Do. waiting orders,	1,200	PURSEERS, 64.	
SURGEONS, 69, 1st 5 years in com.,	1,000	CHAPLAINS, 21, in sea service,	1,200
Do. in navy yards, &c.,	1,250	Do. on leave, &c.,	800
Do. in sea service,	1,333	PASSED MIDSHIPMEN, 120, on duty,	750
Do. of the fleet,	1,500	Do. waiting orders,	600
Do. 2d 5 years,	1,200	MIDSHIPMEN, 404, in sea service,	400
Do. at navy yards, &c.,	1,500	Do. on other duty,	350
Do. in sea service,	1,600	Do. on leave, &c.,	300
Do. of the fleet,	1,800	MASTERS, 30,	
Do. 3d 5 years,	1,400	of ship of the line at sea,	1,100
Do. at navy yards, &c.,	1,750	Do. on other duty,	1,000
Do. in sea service,	1,866	Do. on leave, &c.,	750
Do. of the fleet,	2,100	PROFESSORS of Mathematics,	1,200
Do. 4th 5 years,	1,600	TEACHERS at naval schools, &c.,	450
Do. at navy yards, &c.,	2,000	BOATSWAINS, 36 } of a ship of the line, 750	
Do. in sea service,	2,133	GUNNERS, 39 } of a frigate, 600	
Do. of the fleet,	2,400	CARPENTERS, 36 } on other duty, 500	
Do. 20 years and upwards,	1,800	SAILMAKERS, 23 } on leave, &c., 300	

NOTE. One ration per day, only, is allowed to all officers when attached to vessels for sea service, since the passage of the law of the 3d of March, 1835, regulating the pay of the navy. Teachers receive two rations per day, at 90 cents each.

5. VESSELS OF WAR OF THE UNITED STATES NAVY.—July, 1843.

[The names of officers marked thus * have the rank of *Commanders*; thus † *Lieutenants*; the rest are *Captains*.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Ships of the Line.</i> —10.			
Guns.			
Franklin, 74	Philadelphia, 1815	. . . . .	Under repairs, Bost.
Columbus, 74	Washington, 1819	B. Cooper,	Mediterranean.
Ohio, 74	New York, 1820	W. M. Hunter,	Rec'g Ship, Boston.
North Carolina, 74	Philadelphia, 1820	Fran. H. Gregory,	Rec'g Ship, N. Yor.
Delaware, 74	Gosport, Va., 1820	Ch. S. McCauley,	Mediterranean.
Alabama, 74	. . . . .	. . . . .	On stocks, Portsmouth.
Vermont, 74	. . . . .	. . . . .	do. Boston.
Virginia, 74	. . . . .	. . . . .	do. do.
Pennsylvania, 120	Philadelphia, 1837	E. P. Kennedy,	Rec'g Ship, Norfolk.
New York, 74	. . . . .	. . . . .	On stocks, do.
<i>Frigates, 1st Class.</i> —14.			
Independence, <i>Razee</i> , 54	Boston, 1814	Isaac McKeever,	Home squadron.
United States, 44	Philadelphia, 1797	James Armstrong,	Pacific Ocean.
Constitution, 44	Boston, 1797	. . . . .	In ordinary, Norfolk.
Potomac, 41	Washington, 1821	. . . . .	Boston.
Brandywine, 44	do. 1825	F. A. Parker,	East Indies.
Hudson, 44	Purchased, 1826	. . . . .	In ordinary, N. York.
Santee, 44	. . . . .	. . . . .	On stocks, Portsmouth.
Umberland, 44	Boston, 1842	. . . . .	In ordinary, Boston.
Sabine, 44	. . . . .	. . . . .	On stocks, N. York.
Savannah, 44	. . . . .	. . . . .	do. do.
Raritan, 44	. . . . .	. . . . .	Philadelphia.
Columbia, 44	Washington, 1836	Ed. R. Shubrick,	Coast of Brazil.
St. Lawrence, 44	. . . . .	. . . . .	On stocks, Norfolk.
Congress, 44	Portsmouth, 1841	Philip F. Voorhees,	Mediterranean.
<i>Frigates, 2d Class.</i> —2.			
Constellation, 36	Baltimore, 1797	Lawrence Kearny,	East Indies.
Macedonian, 36	Norfolk, <i>rebuilt</i> , 1836	Isaac Mayo,	Coast of Africa.
<i>Sloops of War.</i> —17.			
John Adams, 20	Norfolk, <i>rebuilt</i> , 1820	*T. A. Conover,	Coast of Brazil.
Boston, 20	Boston, 1825	. . . . .	Boston.
Vincennes, 20	New York, 1826	*Frank. Buchanan,	Home Squadron.
Warren, 20	Boston, 1826	. . . . .	Norfolk.
Falmouth, 20	do. 1827	*J. M. McIntosh,	Home Squadron.
Fairfield, 20	New York, 1828	*S. W. Downing,	Mediterranean.
Vandalia, 20	Philadelphia, 1828	*W. J. McCluney,	Home Squadron.
St. Louis, 20	Washington, 1828	*H. H. Cocke,	East Indies.
Crane, 20	Boston, 1837	*C. K. Stribling,	Pacific Ocean.
Levant, 20	New York, 1837	*Hugh N. Page,	do. do.
Saratoga, 20	Portsmouth, 1842	*Josiah Tatnall,	Coast of Africa.
Ontario, 16	Baltimore, 1813	. . . . .	Rec'g Ship, N. Ori's.
Marion, 16	Boston, 1839	. . . . .	In ordinary, Boston.
Decatur, 16	New York, 1839	*Joel Abbot,	Coast of Africa.
Preble, 16	Portsmouth, 1839	*W. C. Nicholson,	Mediterranean.
Yorktown, 16	Norfolk, 1839	*John S. Nicholas,	Pacific Ocean.
Dale, 16	Philadelphia, 1839	*T. A. Dornin,	do. do.
<i>Brigs.</i> —8.			
Dolphin, 10	New York, 1836	*Henry Bruce,	Home Squadron.
Porpoise, 10	Boston, 1836	†Arthur Lewis,	Coast of Africa.
Pioneer, do.	do. 1836	*S. W. Le Compt,	Rec'g vessel, Balt.
Conson, do.	do. 1836	. . . . .	In ordinary, Boston.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Guns.</i>			
Bainbridge,	10 Boston, 1842	†Z. F. Johnson,	Home Squadron.
Perry,	10 Norfolk, 1843		Preparing for sea.
Somers,	10 New York, 1842	†John W. West,	Home Squadron.
Truxton,	10 Norfolk, 1843	†Geo. P. Uphur,	Special service.
<i>Schooners.—9.</i>			
Grampus,	10 Washington, 1821	†A. E. Downes,	Home Squadron.
Shark,	10 do. 1821	†Henry Eagle,	Pacific Ocean.
Enterprise,	10 New York, 1831	†T. J. Manning,	Coast of Brazil.
Boxer,	10 Boston, 1831	†Oscar Bullus,	West Indies,
Experiment,	4 Washington, 1831	*F. Varnum,	Rec'g vessel, Phila.
Flirt,	{ Transferred from War Department.	†J. A. Davis,	Packet service.
Wave,		†L. B. Newell,	Rec. ves. Charleston.
Phoenix,			Norfolk.
On-ka-hy-e,	Purchased, 1843	†— Bispham.	do.
<i>Steamers.—6.</i>			
Fulton,	4 New York, 1837		In ordinary, N. York.
Poinsett,	Trans. War Dep.	†W. K. Taylor,	Surveying.
Mississippi,	*10 Philadelphia, 1841		In ordinary, Boston.
Missouri,	*10 New York, 1841	John T. Newton,	Home Squadron.
Union,	Norfolk, 1842	H. H. Bell,	Coast service.
Princeton,	Philadelphia, 1843	R. F. Stockton,	In ordinary, Phila
<i>Store Ships.—3.</i>			
Relief,	6 Philadelphia, 1830	†J. S. Sterett,	Pacific Ocean.
Erie,	8 Baltimore, 1813	†N. W. Duke,	do. do.
Lexington,	8 New York, 1825	†W. M. Glendy,	Mediterranean.

*Paixhan Guns.

VI. ARMY LIST.

WINFIELD SCOTT, *Major General, General-in-Chief*—Head Quarters,
Washington City.

INSPECTORS GENERAL OF THE ARMY.

Colonel George Croghan,
Colonel S. Churchill.

FIELD OFFICERS OF REGIMENTS.

Dragoons.

Colonel S. W. Kearny,
Lieut. Col. R. B. Mason,
Major Clifton Wharton.

Riflemen.

Col. D. E. Twiggs,
†Lieut. Col. W. S. Harney,
Major T. T. Fauntleroy.

First Artillery.

Col. J. B. Crane,
Lieut. Col. B. K. Pierce,
Major L. Whiting.

Second Artillery.

Col. James Bankhead,
†Lieut. Col. A. C. W. Fanning,
Major W. L. McClintock.

†Colonel by brevet.

Third Artillery.

*Col. W. K. Armistead,
Lieut. Col. W. Gates,
Major John Erving.

Fourth Artillery.

Col. J. B. Walbach,
Lieut. Col. M. M. Payne,
Major F. S. Belton.

First Infantry.

Col. W. Davenport,
Lieut. Col. H. Wilson,
Major G. Dearborn.

Second Infantry.

*Col. Hugh Brady,
Lieut. Col. B. Riley,
Major J. Plympton.

Third Infantry.

Col. J. B. Many,
Lieut. Col. E. A. Hitchcock,
Major W. W. Lear.

*Brigadier General by brevet.

Fourth Infantry.

Col. J. H. Vose,
Lieut. Col. John Garland,
Major Thomas Staniford.

Fifth Infantry.

*Col. G. M. Brooke,
Lieut. Col. J. S. McIntosh,
Major W. V. Cobbs.

Sixth Infantry.

*Col. Z. Taylor,
Lieut. Col. G. Loomis,
Major W. Hoffman.

Seventh Infantry.

*Col. M. Arbuckle,
Lieut. Col. W. Whistler,
Major Jacob Brown.

Eighth Infantry.

*Col. W. J. Worth,
Lieut. Col. N. S. Clarke,
†Major W. G. Belknap.

†Lieut. Colonel by brevet.

2. MILITIA FORCE OF THE UNITED STATES.

General Abstract of the Militia Force of the United States, as stated in the Army Register for 1843.

States and Territories.	General Officers.	General Staff Officers.	Field Officers &c.	Company Officers.	Total Commissioned Officers.	Non-commissioned Officers, Musicians, and Privates.	Aggregate.
Maine,	27	89	567	1,846	2,529	42,823	45,352
N. Hampshire,	9	30	337	1,289	1,665	30,806	32,471
Massachusetts,	9	30	98	416	553	80,662	87,215
Vermont,	13	40	215	905	1,173	26,363	27,536
Rhode Island,	5	35	99	276	415	14,510	14,955
Connecticut,	9	30	311	1,059	1,400	45,061	46,470
New York,	135	863	2,580	6,578	10,164	170,915	181,079
New Jersey,	19	58	435	1,476	1,988	37,183	39,171
Pennsylvania,	55	183	946	4,070	5,254	248,703	251,957
Delaware,	4	8	71	363	447	8,782	9,229
Maryland,	22	62	544	1,763	2,397	44,467	46,864
Virginia,	28	61	1,261	4,740	6,090	105,698	111,988
N. Carolina,	28	67	723	2,969	3,767	61,431	65,219
S. Carolina,	20	134	436	1,897	2,487	49,079	51,566
Georgia,	36	98	746	2,212	3,099	54,220	57,312
Alabama,	31	187	564	1,382	2,164	42,168	44,332
Louisiana,	10	46	183	542	781	14,027	14,808
Mississippi,	15	70	392	348	825	35,259	36,084
Tennessee,	25	79	859	2,644	3,607	67,045	71,652
Kentucky,	43	150	1,046	3,625	4,664	72,412	77,076
Ohio,							180,258
Indiana,	31	110	596	2,154	2,861	51,052	53,913
Illinois,							83,234
Missouri,	45	213	659	1,692	2,608	57,081	59,689
Arkansas,					157	1,871	2,028
Michigan,	6	11	97	466	580	12,206	12,786
Florida Ter.,	1	1	9	33	43	784	827
Wisconsin T.,	1	6	36	126	169	5,064	5,233
Iowa Ter.,							
D. Columbia,	1	3	24	68	96	1,153	1,249
	627	2,670	12,813	44,936	62,905	1,255,645	1,711,349

3. MILITARY POSTS AND ARSENALS.

Posts.	State or Territory.	Post Office.	Permanent Commanders.	Regiment and Corps.
<i>Military Dep't No. 1.</i>				
Fort Pickens, }	Florida,	Pensacola,	Lt. Col. Whistler,	7th infantry.
Fort McRee, }	Alabama,	Mobile,	Capt. Hawkins,	7th infantry.
Fort Morgan,	Louisiana,	Petite Coquille,	Capt. Lee,	7th infantry.
Fort Pike,	do.	New Orleans,	Bvt. Maj. Rains,	7th infantry.
Fort Wood,	do.	New Orleans,	Bt. B.G. Arbuckle,	7th infantry.
N. Ori's Barracks,	do.	Baton Rouge,	Bvt. Col. Harney,	riflemen.
Baton Rouge Bar'ks,	do.	Fort Jesup,		riflemen.
Fort Jeaup,				
<i>Military Dep't No. 2.</i>				
Fort Towson,	Arkansas Ter.	Fort Towson,	Lt. Col. Loomis,	6th infantry.
Fort Washita,	do.		Maj. Fauntleroy,	riflemen.
Fort Gibson,	do.	Fort Gibson,	Col. Davenport,	6th infantry.
Fort Smith,	do.	Fort Smith,	Maj. Hoffman,	6th infantry.
<i>Military Dep't No. 3.</i>				
Fort Scott,	Missouri Ter.,	Little Osage P.O.	Bt. Maj. Grabam,	4th infantry.
Fort Leavenworth,	do.	Fort Leavenworth,	Lt. Col. Mason,	dragoons.
Fort Croghan,	do.		Capt. Burgwin,	dragoons.
Jefferson Barracks,	Missouri,	Jefferson Bar'ks,	Col. Vose,	4th infantry.
Sac & Fox Agency,	Iowa Ter.,	Fairfield,	Capt. Allen,	dragoons.
Fort Atkinson,	do.	Prairie du Chien,	Capt. Sumner,	dragoons.
Fort Crawford,	Wisconsin T.,	do.	Lt. Col. Wilson,	1st infantry.
Fort Snelling,	Iowa Ter.,	Fort Snelling,	Major Dearborn,	1st infantry.
<i>Military Dep't No. 4.</i>				
Fort Winnebago,	Wisconsin T.,	Fort Winnebago,	Capt. Jouett,	1st infantry.
Fort Brady,	Michigan,	Sault St. Marie,	Capt. Merrill,	5th infantry.
Fort Mackinac,	do.	Michillimacinae,	Capt. Scott,	5th infantry.
Fort Gratiot,	do.	Fort Gratiot,	Lt. Col. McIntosh,	5th infantry.
Detroit Barracks,	do.	Detroit,	Bvt. B. G. Brooke,	5th infantry.
Detroit Arsenal,	do.	Dearbornville,	Capt. E. K. Smith,	5th infantry.
<i>Military Dep't No. 5.</i>				
Buffalo Barracks,	New York,	Buffalo,	Lt. Col. Riley,	2d infantry.
Fort Niagara,	do.	Youngstown,	Capt. Morris,	2d infantry.
Fort Ontario,	do.	Oswego,	Capt. Barnum,	2d infantry.
Madison Barracks,	do.	Sacket's Harbor,	Maj. Plympton,	2d infantry.
Plattsburg Barracks,	do.	Plattsburg,	Capt. Waite,	2d infantry.
Fort Adams,				
Fort Walcott,	Rhode Island,	Newport,	Bvt. Col. Fanning,	2d artillery.
Fort Trumbull,	Connecticut,	New London,	Capt. Merchant,	2d artillery.
West Point,	New York,	West Point,	Maj. Delafield,	Engineers.
Fort Columbus,		New York,	Col. Bankhead,	2d artillery.
Fort Hamilton,	New York	Fort Hamilton,		2d artillery.
Fort La Fayette,	Harbor, N. Y.,	do.		
Fort Mifflin,	Pennsylvania,	Philadelphia,	Capt. Drane,	2d artillery.
Carlisle Barracks,	do.	Carlisle,	Capt. Washington,	4th artillery.
<i>Military Dep't No. 6.</i>				
Fort Kent,	Maine,	Houlton,	Capt. Webster,	1st artillery.
Fort Fairfield,	do.	do.	Capt. Van Ness,	1st artillery.
Hancock Barracks,	do.	do.	Lt. Col. Pierce,	1st artillery.
Fort Sullivan,	do.	Eastport,	Capt. Winder,	1st artillery.
Fort Preble,	do.	Portland,	Capt. Porter,	1st artillery.
Fort Constitution,	N. Hampshire,	Portsmouth,	Bvt. Maj. Dimick,	1st artillery.
Fort Independence,	Massachusetts,	Boston,	Not garrisoned,	
<i>Military Dep't No. 7.</i>				
Fort McHenry,	Maryland,	Baltimore,	Lt. Col. Payne,	4th artillery.
Fort Severn,	do.	Annapolis,	Bvt. Maj. Gardner,	4th artillery.
Fort Monroe,	Virginia,	Old Point Comfort,	Col. Walbach,	4th artillery.
<i>Military Dep't No. 8.</i>				
Fort Johnston,	N. Carolina,	Smithville,	Bt. Lt. Col. Childs,	3d artillery.
Fort Caswell,	do.	do.		
Fort Macon,	do.	Beaufort,	Bt. M. McClintock,	3d artillery.
Fort Moultrie,	Charleston	Charleston,	Bvt. Brig. General	3d artillery.
Castle Pinckney,	Harbor, S. C.	do.	Armistead,	3d artillery.
Oglethorpe Barracks,	Georgia,	Savannah,	Lt. Col. Gates,	3d artillery.
<i>Military Dep't No. 9.</i>				
Fort Marion,	Florida,	St. Augustine,		3d artillery.
Fort King,	do.	Seminole Ag'cy.	Capt. Gwynne,	8th infantry.
Fort Brooke,	do.	Tampa Bay,	Major Nelson,	7th infantry.

4. MILITARY GEOGRAPHICAL DEPARTMENTS.

Department, No. 1. West Florida, and the States of Alabama, Mississippi, Louisiana, Tennessee, and Kentucky. Head-Quarters, from the 1st of November to the 30th of June in each year, at New Orleans; and for the remainder of the year at the Bay of St. Louis, or Baton Rouge, as the commander may elect. Col. D. E. Twiggs.

Department, No. 2. The country West of the Mississippi, North of Louisiana and Texas, and South of 37th degree of North Latitude. Head-Quarters, Fort Smith, Arkansas. Brig. Gen. Z. Taylor.

Department, No. 3. The State of Missouri, (above the 37th degree of North Latitude;) the State of Illinois; the Iowa Territory; that part of the Wisconsin Territory West of the 13th degree of Longitude West from Washington; and the Indian country North and West of the lines indicated. Head-Quarters, St. Louis, Mo. Maj. Gen. E. P. Gaines.

Department, No. 4. The States of Indiana, Ohio, and Michigan; the part of the Wisconsin Territory not included in Department No. 3, and the Indian country North. Head-Quarters, Detroit, Michigan. Brig. Gen. Hugh Brady.

Department, No. 5. The States of Pennsylvania, New York, Vermont, New Jersey, Connecticut, and Rhode-Island. Head-Quarters, Troy, N. Y. Brig. Gen. John E. Wool.

Department, No. 6. The States of Massachusetts, New Hampshire, and Maine. Head-Quarters, Portsmouth, N. H. Col. J. B. Crane.

Department, No. 7. The States of Delaware, Maryland, and Virginia. Head-Quarters, Fort Monroe, Virginia. Col. J. B. Walbach.

Department, No. 8. The States of North Carolina, South Carolina, and Georgia. Head-Quarters, Sullivan's Island, Harbor of Charleston. Brig. Gen. W. K. Armistead.

Department, No. 9, (Temporary,) East and Middle Florida. Head-Quarters, St. Augustine, Florida. Brig. Gen. W. J. Worth.

The regular force, as now authorized by law, consists of 717 commissioned officers, 17 storekeepers, of whom 15 are attached to the ordnance, and 2 to the Purchasing Department; 250 enlisted men for the ordnance service, and 7,590 non-commissioned officers, musicians, artificers, and privates; 20 chaplains and schoolmasters, and as many ordnance sergeants as there are military posts. Clerks, forage masters, and wagon masters, are also employed in the Quartermaster's Department, from time to time, according to the exigencies of the service. The act of August 23, 1842, reduced the rank and file of the army 3,920 men. The reduction is gradually proceeding, in the manner contemplated by the act, and the excess, according to the last returns, is 1,970 men. It is supposed the prescribed minimum will be reached by the beginning of the year 1844.

From the general returns of the army, it appears that the whole number of troops now in service is 9,847, consisting of 781 commissioned officers, 9,600 non-commissioned officers, musicians, artificers, and privates, and 247 enlisted men of ordnance.

5. RANK, GRADE, AND PAY OF THE ARMY.

Rank and classification of Officers.	Pay per Month.	Number of rations per day.	No. of horses allowed.	No. of servants allowed.
Major General,	\$200	15	7	4
Aid-de-Camp, in addition to pay &c., of Lieut.,	24	1	2	
Brigadier General,	104	12	5	3
Aid-de-Camp, in addition to pay &c., of Lieut.,	20		2	
Adjutant General—Colonel,	90	6	5	2
Assistant Adjutant General—Major,	60	4	4	2
Assistant Adjutant General—Captain,	50	4	3	1
Inspector General—Colonel,	90	6	5	2
Quartermaster General—Brig. General,	104	12	5	3
Assistant Quartermaster General—Colonel,	90	6	5	2
Deputy Quartermaster General—Lt. Colonel,	75	5	4	2
Quartermaster—Major,	60	4	4	2
Assistant Quartermaster—Captain,	50	4	3	1
Commissary Gen. of Subsistence—Colonel,	90	6	5	2
Assist. Com. Gen. of Subsistence—Lt. Col.,	75	5	4	2
Commissary of Subsistence—Major,	60	4	4	2
Commissary of Subsistence—Captain,	50	4	3	1
Paymaster General, \$2,500 per annum,				
Paymaster,	60	4	4	2
Surgeon General, \$2,500 per annum,				
Surgeons of ten years' service,	60	8	4	2
Surgeons of less than ten years' service,	60	4	4	2
Assistant Surgeons of ten years' service,	50	8	3	1
Assistant Surgeons of five years' service,	50	4	3	1
Assist. Surg'ns, of less than five years service,	33 33	4	2	1
<i>Officers of the Corps of Engineers—Corps of Top. Engineers,—Ordnance Department.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of Mounted Dragoons.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of the Artillery—Infantry.</i>				
Colonel,	75	6	4	2
Lieutenant Colonel,	60	5	3	2
Major,	50	4	3	2
Captain,	40	4		1
First Lieutenant,	30	4		1
Second Lieutenant,	25	4		1
Adjutant, in addition to pay, &c., of Lieut.,	10		2	

VII. POST-OFFICE ESTABLISHMENT.

1. *Table of Mail Service for the Year preceding the 1st of July, 1842, as stated by the First Assistant Postmaster-General.*

States and Territories.	Length of Routes.	Annual Transportation.			Total Transportation.	Total Cost.
		Horse and Sulky.	Stage and Coach.	Railroad and Steamboat.		
	Miles.	Miles.	Miles.	Miles.	Miles.	
Maine,	3,904	280,132	739,300	.....	1,019,432	\$69,913
N Hampshire,	2,387	121,712	570,164	.....	691,876	47,040
Vermont,	2,405	128,020	614,174	.....	742,194	49,071
Massachusetts,	3,510	143,924	966,087	491,628	1,601,630	135,754
Rhode Island,	338	15,444	66,456	29,932	111,852	9,615
Connecticut,	2,053	120,778	463,280	232,900	816,918	57,656
New York,	13,119	695,413	3,004,925	561,420	4,761,758	349,246
New Jersey,	2,021	135,534	368,404	110,124	664,152	52,798
Pennsylvania,	10,870	943,106	1,890,934	265,653	3,119,693	226,102
Delaware,	423	34,540	83,405	20,003	138,248	15,045
Maryland,	2,345	239,702	266,651	260,401	766,757	116,157
Virginia,	11,727	1,069,180	929,051	365,748	2,363,962	182,108
N. Carolina,	7,781	572,426	692,826	274,560	1,539,812	140,502
S. Carolina,	4,659	292,257	521,625	204,568	1,018,452	133,915
Georgia,	6,621	454,906	808,647	198,268	1,461,821	171,865
Florida,	1,744	94,014	79,576	90,424	273,012	44,909
Ohio,	11,580	922,597	1,712,013	103,308	2,738,218	182,655
Michigan,	3,509	318,551	287,608	95,368	701,530	42,505
Indiana,	7,556	609,942	681,694	49,542	1,341,378	97,708
Illinois,	9,560	633,303	1,067,456	72,644	1,673,403	156,915
Wisconsin,	1,713	143,626	58,592	.....	202,220	18,402
Iowa,	1,062	101,988	3,720	.....	133,688	12,133
Missouri,	5,030	494,256	276,060	11,744	782,060	68,819
Kentucky,	6,461	544,174	726,316	130,250	1,400,740	103,902
Tennessee,	7,852	613,760	750,402	31,009	1,401,171	106,411
Alabama,	7,909	582,073	689,416	106,184	1,377,673	121,998
Mississippi,	4,650	551,994	260,832	112,735	925,561	121,577
Arkansas,	3,641	403,024	140,192	61,048	604,264	82,779
Louisiana,	2,507	283,032	13,104	165,221	461,357	78,606
Total,	149,732	11,644,663	18,767,036	4,424,262	34,835,991	3,067,796
Cost,		\$737,605	\$1,700,510	\$610,531	\$3,067,796	

2. *Extract from the Report of the Postmaster-General, dated December 3d, 1842.*

"A public service which requires the agency of 13,733 postmasters and their clerks, 2,343 contractors and their agents, covering, during the year, 34,835,991 miles of transportation, and extending almost to the door of every citizen, must encounter difficulties, and be subjected to occasional irregularities, not only from the neglect of some of its numerous agents, but from physical causes, not in the power of this Department to overcome.

"When the vast machinery of the General Post Office, the minuteness of its details, and the character of the majority of the roads over which the mail is transported, are contemplated, there should be more of astonishment at the general regularity of the service, than of surprise and discontent at occasional failures. Absolute certainty, and unbroken reg-

ularity, in the arrival and departure of the mails at all times, cannot and ought not to be expected.

"The expenditure for mail-bags was,

In 1837,	-	-	-	-	-	\$56,702 28
1838,	-	-	-	-	-	38,737 36
1839,	-	-	-	-	-	36,082 46
1840,	-	-	-	-	-	35,337 23

"From the 1st April, 1841, to 1st April, 1842, the amount expended was but \$13,566 30; from the 1st April, 1842, to 1st October, six months, \$7,640 59; a large proportion of which was for mail-bags manufactured prior to 1841.

"It is a fact worthy of notice, that, although the aggregate amount received from postage during the past year has been greater by the sum stated, the receipts at the large offices for 1842 have been less than in 1841. The aggregate increase has been at the medium and smaller offices. This is accounted for by the fact, that the means of intercommunication between the great commercial points have been such as to invite constant and increasing infractions and violations of the laws of Congress regulating the General Post Office.

"The whole number of free letters sent through the post office annually, so far as the returns of postmasters exhibit, is about 3,000,000.

"Assuming 15 cents as the average rate of each letter, if charged with postage, \$450,000 would be the amount received. Thus it will be seen, that nearly one ninth of all the matter which passes through the mail passes free of postage. The loss to the Department does not stop here. Two cents are paid to postmasters on each of those letters, constituting an annual charge upon the revenue of \$60,000."

3. *Statement of the Revenue and Expenditure of the Post-Office Department, for the fourteen years ending the 30th of June, 1842.*

Year ending	Revenue.	Expenditure.
June 30, 1829,	\$1,707,418.42	\$1,762,132 57
" 1830,	1,850,583.10	1,932,707.95
" 1831,	1,997,811.54	1,936,122.87
" 1832,	2,258,570 17	2,266,171.66
" 1833,	2,617,011.88	2,930,414.87
" 1834,	2,823,749.34	2,910,605.08
" 1835,	2,993,356.66	2,757,350.08
" 1836,	3,408,323.59	2,841,766.36
" 1837,	4,100,605.43	3,303,428.03
" 1838,	4,235,077.97	4,621,837.16
" 1839,	4,477,614.04	4,654,718.42
" 1840,	4,539,265.68	4,759,110.85
" 1841,	4,379,317.78	4,567,238.39
" 1842,	4,546,246.13	4,285,052.11

4. RATES OF POSTAGE.

On a single Letter composed of One Piece of Paper.

For any distance, not exceeding	30 miles,	6 cents.
Over 30, and not exceeding	80 "	10 "
Over 80, and not exceeding	150 "	12½ "
Over 150, and not exceeding	400 "	18¾ "
Over 400 miles,		25 "

A *Letter* composed of two pieces of paper is charged with *double* these rates; of three pieces, with *triple*; and of four pieces, with *quadruple*. "One or more pieces of paper, mailed as a letter, and weighing *one ounce*, shall be charged with *quadruple* postage; and at the same rate, should the weight be greater." "Letter postage is to be charged on all hand-bills, printed or written; prices current, sealed or unsealed; prospectuses, proposals for new publications, circulars, lottery bills, and advertisements, blank forms, sheets of music, deeds, law processes, policies of insurance, and manuscript copy for publication. You will also charge letter postage on all packets that are closely enveloped and sealed, so that what they contain cannot be known. *Instructions of the Postmaster-General.*

Newspaper Postage.

For each *Newspaper*, not carried out of the State in which it is published, or, if carried out of the State, not carried over 100 miles, 1 cent. Over 100 miles, and out of the State in which it is published, 1½ cents.

Magazines and Pamphlets.

If published periodically,	dist. not exceeding	100 miles,	1½ cts. p. sheet.
Do.	do.	distance over	100 " 2½ " "
If not pub. periodically,	dist. not exceeding	100 "	4 " "
Do.	do.	distance over	100 " 6 " "

"Every *Printed Pamphlet* or *Magazine* which contains more than twenty-four pages, on a *royal* sheet, or any sheet of *less* dimensions, shall be charged by the sheet; and small pamphlets, printed on a half or quarter sheet, of royal or less size, shall be charged with half the amount of postage charged on a full sheet." "A pamphlet is a small unbound printed book. A magazine is a pamphlet published periodically in numbers, containing articles on science, literature, politics, news, &c. You will charge periodical pamphlet postage on magazines, almanacs, college catalogues, and annual reports or minutes of societies." *Instructions of the Postmaster-General.*

The postage on *Ship Letters*, if delivered at the office where the vessel arrives, is six cents; if conveyed by post, two cents in addition to the ordinary postage.

5. PRIVILEGE OF FRANKING.

Letters and packets to and from the following officers of the government are by law received and conveyed by post, free of postage:

The President and Vice-President of the United States; Secretaries of State, Treasury, War, and Navy; Attorney-General; Postmaster General, and Assistant Postmaster General; Comptrollers, Auditors, Register, and Solicitor of the Treasury; Treasurer; Commissioner of the General Land Office; Commissioners of the Navy Board; Commissary-General; Inspectors-General; Quartermaster-General; Paymaster-General; Superintendent of the Patent Office; Speaker and Clerk of the House of Representatives; President and Secretary of the Senate; and any individual who shall have been, or may hereafter be, President of the United States; and each may receive newspapers by post, free of postage.

Each member of the Senate, and each member and delegate of the House of Representatives, may send and receive, free of postage, newspapers, letters, and packets, weighing not more than two ounces, (in case of excess of weight, the excess alone to be paid for,) and all documents printed by order of either House, from the period of sixty days before he takes his seat in Congress, till the next meeting of the next Congress.

Postmasters may send and receive, free of postage, letters and packets, not exceeding half an ounce in weight; and they may receive one daily newspaper each, or what is equivalent thereto.

Printers of Newspapers may send one paper to each and every other printer of newspapers within the United States, free of postage, under such regulations as the Postmaster General may provide.

VIII. MINT.

Officers of the Mint at Philadelphia.

	Salary.		Salary.
R. M. Patterson, <i>Director</i> ,	\$3,500	J. R. McClintock, <i>Melter</i> }	\$2,000
Isaac Roach, <i>Treasurer</i> ,	2,000	and <i>Refiner</i> ,	
Franklin Peale, <i>Chief Coiner</i> ,	2,000	Chr. F. Gobrecht, <i>Engraver</i> ,	2,000
J. R. Eckfeldt, <i>Assayer</i> ,	2,000	W. C. Dubois, <i>Asst. Assayer</i> ,	1,300

Officers of the Branch at New Orleans, La.

	Salary.		Salary.
J. M. Kennedy, <i>Superintend.</i>	\$2,500	Phil. B. Tyler, <i>Coiner</i> ,	\$2,000
Wm. P. Hort, <i>Assayer</i> ,	2,000	Hor. C. Cammack, <i>Treasurer</i> ,	2,000
John L. Riddell, <i>Melt. & Refin.</i>	2,000		

Officers of the Branch at Dahlonega, Ga.

	Salary.		Salary.
J. F. Cooper, <i>Superintend.</i>	\$2,000	Daniel H. Mason, <i>Coiner,</i>	\$1,500
J. W. Farnum, <i>Assayer,</i>	1,500		

Officers of the Branch at Charlotte, N. C.

	Salary.		Salary.
G. W. Caldwell, <i>Superintend.</i>	\$2,000	John R. Bolton, <i>Coiner,</i>	\$1,500
J. H. Gibbon, <i>Assayer,</i>	1,500		

1. *Recapitulation of the Coinage at the Mint of the United States and its branches, from the commencement of operations until December 31, 1842.*

Commenced operations.	Mints.	Whole Coinage, in Pieces.	Whole Coinage in Value.
1793	Philadelphia Mint,	255,087.171	\$85,873,052 49
1838	Charlotte Branch Mint,	162,118	666,030 00
1838	Dahlonega Branch Mint,	178,534	827,639 00
1838	N. Orleans Branch Mint,	14,179,656	3,155,443 00
	Total,	269,607,479	90,522,163 49

1. *Statement of the Deposits of Gold, for Coinage, at the Mint of the United States, at Philadelphia, in the year 1842.*

<i>Gold.</i>		
From Mines in the United States,	\$273,587	
Coins of the United States, old standard,	27,124	
Foreign coins,	497,575	
Foreign Bullion,	158,780	
Jewelry,	20,845	
Total of Gold,		977,911
<i>Silver.</i>		
Bullion from North Carolina,	6,455	
Foreign Bullion,	153,527	
Mexican dollars,	1,085,374	
Dollars of South America,	26,372	
European Coins,	272,282	
Plate,	23,410	
Total of Silver,		1,567,420
Total,		2,545,331

2. *Statement of the Coinage of the Mint of the United States, at Philadelphia, in the Year 1842.*

Denominations.	Pieces.	Wh. No. of pieces.	Value.	Whole value.
<i>Gold.</i>				
Eagles,	81,507	111,908	\$815,070 00	\$960,017 50
Half Eagles,	27,578		137,890 00	
Quarter Eagles,	2,823		7,057 50	
<i>Silver.</i>				
Dollars,	184,618	4,987,882	184,618 00	1,442,500 00
Half Dollars,	2,012,764		1,006,382 00	
Quarter Dollars,	88,000		22,000 00	
Dimes,	1,887,500		188,750 00	
Half Dimes,	815,000		40,750 00	
<i>Copper.</i>				
Cents,		2,353,390		23,533 90
Total,		7,483,180		2,426,351 40

3. *Statement of the Annual Amounts of Deposits of Gold for Coinage, at the Mint of the United States and its Branches, from the Mines of the United States.*

Deposited at the United States Mint, Philadelphia.								
Years.	Virginia.	North Carolina.	South Carolina.	Georgia	Tennessee.	Alabama.	Various Sources.	Total at U.S. Mint.
1824	.....	\$5,000	.....	.....	.....	.....	.....	\$5,000
1825	.....	17,000	.....	.....	.....	.....	.....	17,000
1826	.....	20,000	.....	.....	.....	.....	.....	20,000
1827	.....	21,000	.....	.....	.....	.....	.....	21,000
1828	.....	46,000	.....	.....	.....	.....	.....	46,000
1829	\$2,500	134,000	\$3,500	.....	.....	.....	.....	140,000
1830	24,000	204,000	26,000	\$212,000	.....	.....	.....	466,000
1831	26,000	294,000	22,000	176,000	\$1,000	.....	\$1,000	520,000
1832	34,000	458,000	45,000	140,000	1,000	.....	.....	678,000
1833	104,000	475,000	66,000	216,000	7,000	.....	.....	866,000
1834	62,000	340,000	38,000	415,000	3,000	.....	.....	898,000
1835	60,400	263,500	42,400	319,900	100	.....	12,200	699,500
1836	62,000	148,100	55,200	201,400	300	.....	.....	467,000
1837	52,100	116,900	29,400	83,600	.....	.....	.....	282,000
1838	55,000	66,000	13,000	36,000	1,500	.....	200	171,700
1839	57,600	53,500	6,300	20,300	300	\$500	.....	138,500
1840	38,985	36,804	5,319	91,113	104	4,431	.....	176,766
1841	25,736	76,431	3,440	139,790	1,212	1,863	.....	248,478
1842	42,163	61,829	223	150,276	.....	5,579	13,717	273,567
Total,	646,464	2,876,884	355,782	2,201,385	15,516	12,373	27,117	6,135,531
Deposited at the Branch Mints.								Mint and Branches.
Years.	Branch at Charlotte, N. C.	Branch at Dahlonega, Ga.	Branch at New Orleans, La.	Total at Branch Mints.		Total Deposits of U. S. Gold.		
1838	\$127,000	\$135,700	\$700	\$263,400		\$435,100		
1839	126,836	113,035	6,869	246,740		385,240		
1840	144,726	121,558	2,835	249,419		426,185		
1841	129,847	161,974	1,818	293,639		542,117		
1842	174,508	323,372	5,630	503,510		777,097		
Total,	682,917	855,939	17,532	1,556,708		7,692,239		

4. *Amount of Deposits and Coinage at the Mint of the United States and its Branches, in the Year 1842.*

Mints.	Deposits.				
	Gold.			Silver.	Total of Gold and Silver.
	U. S. Gold.	Foreign Gold.	Total of Gold.	Value.	
Philadelphia,	\$300,711	\$577,200	\$977,911	\$1,567,420	\$2,545,331
Charlotte, N. C.	174,508	.....	174,508	.....	174,508
Dahlgren, Ga.	323,372	.....	323,372	.....	323,372
New Orleans,	6,630	562,644	569,274	932,665	1,501,939
Total,	804,221	1,269,844	2,064,065	2,500,065	4,564,150

Mints.	Coinage.							
	Gold.		Silver.		Copper.		Total.	
	Pieces.	Value.	Pieces.	Value.	Pieces.	Value.	Pieces.	Value.
Philad.	111,906	\$80,017 50	4,967,882	1,442,500	2,383,390	23,533 90	7,463,180	2,423,351 40
Charlotte,	36,122	150,005 00	.....	.....	.....	.....	36,122	150,005 00
Dahlgren,	64,251	300,648 00	.....	.....	.....	.....	64,251	300,648 00
N. Orl.	63,600	405,500 00	4,096,000	890,250	.....	.....	4,159,600	1,295,750 00
Total,	275,881	1,834,170 50	9,063,882	2,332,750	2,383,390	23,383 90	11,743,153	4,190,751 40

5. *Statement of the Coinage at the Mint of the United States, for each successive Period of Ten Years, from the commencement of its Operations, until December 31st, 1842.*

Years.	Gold.		Silver.	
	No. of Pieces.	Value.	No. of Pieces.	Value.
1793 to 1800	134,842	\$1,014,290 00	1,822,545	\$1,440,454 75
1801 to 1810	590,671	3,350,742 50	7,683,066	3,569,165 25
1811 to 1820	633,302	3,166,510 00	13,445,962	5,970,810 95
1821 to 1830	363,111	1,903,092 30	39,956,769	16,781,046 95
1831 to 1840	3,836,409	17,786,405 00	76,664,217	26,344,454 00
1841 and 1842	180,872	670,492 50	6,303,382	2,020,250 00
Total,	5,867,207	27,791,532 50	149,945,841	56,126,161 90

Years.	Copper.		Total.	
	No. of Pieces.	Value.	No. of Pieces.	Value.
1793 to 1800	6,233,462	\$79,391 43	10,220,549	\$2,534,136 57
1801 to 1810	18,416,446	121,246 39	25,076,183	6,971,154 14
1811 to 1820	19,147,427	191,156 57	33,226,991	9,326,479 52
1821 to 1830	15,536,220	151,412 26	56,166,000	18,635,551 65
1831 to 1840	34,639,821	342,322 21	117,242,437	44,473,181 21
1841 and 1842	3,980,757	39,607 57	12,535,011	3,730,549 40
Total,	99,254,133	955,338 76	255,067 171	65,873,032 49

IX. PUBLIC LANDS.

1. *Quantities, Surveys, Sales, Reservations, &c., of the Public Lands.*

[From a Report made by the Treasury Department, at the last session of Congress.]

Acres.

Estimated quantity of land yet to be sold, including the unceded territory south of latitude 490°,	-	-	-	1,084,064,993	
Deduct reservations,	-	-	-	7,526,779	
Leaving	-	-	-	1,076,538,214	
Value, at \$1 25 per acre,	-	-	\$1,345,672,767	50	
Of the above quantity, the Indian title is extinguished to	-	-	-	367,947,165	
Unextinguished,	-	-	-	716,117,828	
Surveyed,	-	-	-	272,646,356	
Unsurveyed,	-	-	-	811,415,637	
Of the Public Lands there have been sold 107,796,536 acres, bringing	-	-	-	\$170,940,942	62
Paid for Indian title, Florida and Louisiana purchase, including interest,	-	-	\$68,524,991	32	
Paid for surveying and selling, including pay of salaries and fees,	-	-	9,966,610	14	

78,491,601 46

Balance, being the net funds derived from the public funds, \$92,449,341 16

In addition to lands sold, there have been granted for internal improvement, education, military services, reservations, &c., 33,756,559 acres.

Acres.

Of the Public Lands, Virginia, New York, Massachusetts, and Connecticut, ceded	-	-	-	-	169,609,819
Georgia ceded	-	-	-	-	58,598,522
North and South Carolina ceded	-	-	-	-	26,432,000
Purchased of France and Spain,	-	-	-	-	987,852,332

2. *Statement of Public Lands sold; and of Payments into the Treasury on account thereof, in the year 1841.*

States and Territories.	Lands sold, after deducting erroneous entries.		Amount received in Cash, Treasurer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the Year.
	Acres.	Purchase Money.	Cash.	Treasurer's Receipts.	Treasury Notes.	
Ohio,	43,613.71	\$59,589.66	\$38,057.01	.....	.....	\$43,452.51
Indiana,	93,892.96	117,425.40	115,949.54	.....	.....	127,855.68
Illinois,	335,553.00	419,755.30	396,018.94	\$2,400.00	\$3,845.41	326,722.90
Missouri,	269,471.91	336,843.84	335,560.91	.....	.....	322,064.41
Alabama,	50,705.38	64,322.81	62,294.93	.....	905.97	90,789.34
Mississippi,	21,635.95	27,044.81	27,020.91	.....	.....	35,469.17
Louisiana,	95,111.95	119,305.05	116,834.45	.....	1,770.60	79,606.59
Michigan,	18,167.59	22,709.87	22,009.87	100.00	.....	15,166.85
Arkansas,	51,390.75	66,831.78	66,165.50	.....	666.28	107,051.72
Wisconsin,	101,731.17	127,446.31	124,913.36	.....	2,532.95	124,549.73
Iowa,	73,673.17	92,103.39	86,862.81	.....	1,283.08	92,000.75
Florida,	6,368.67	7,965.84	6,724.05	.....	1,261.79	8,411.95
Total,	1,164,796.11	1,463,364.06	1,423,052.28	2,500.00	11,966.05	1,263,060.04

3. *Statement of Public Lands sold; and of Payments into the Treasury, on account thereof, in the 1st, 2d, and 3d quarters of the year 1842.*

States and Territories.	Lands sold, after deducting erroneous entries.		Amount received in Cash, Treasurer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the three quarters of the Year.
	Acres.	Purchase Money.	Cash.	Treasurer's Receipts.	Treasury Notes.	
Ohio,	23,180.03	\$31,757.05	\$28,133.98	\$2,600.00	\$665.22	\$33,502.11
Indiana,	41,048.71	51,287.37	50,366.66	.....	736.53	50,329.47
Illinois,	366,414.71	493,046.75	421,256.76	2,053.00	32,026.05	489,214.74
Missouri,	100,068.15	136,296.81	135,493.53	200.00	50.31	185,969.50
Alabama,	73,924.19	92,406.30	89,475.73	.....	2,561.04	41,324.23
Mississippi,	27,149.66	33,937.27	33,937.27	.....	.....	36,901.16
Louisiana,	33,481.75	41,967.42	33,413.20	.....	8,574.22	74,569.47
Michigan,	16,971.44	21,213.24	20,925.66	.....	307.59	19,921.97
Arkansas,	18,452.90	23,078.63	22,672.12	.....	406.51	15,306.26
Wisconsin,	86,929.11	113,755.39	109,552.92	.....	3,902.47	92,592.50
Iowa,	37,275.46	46,564.31	41,657.55	.....	3,180.51	47,939.64
Florida,	3,196.92	3,964.63	2,262.26	600.00	1,622.02	2,747.40
Total,	859,031.06	1,079,366.42	969,666.44	5,653.00	74,035.46	1,091,638.95

4. *Exhibit of the Quantity of Public Land sold, and the amount paid by the Purchasers thereof, in each State and Territory, in each Year, from 1834, to the 30th of September, 1842, inclusive.*

States and Territories.	1834.		1835.		1836.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	478,947.24	600,561.75	661,435.59	826,224.44	1,282,991.80	1,663,116.56
Indiana,	673,656.44	842,170.84	1,566,904.65	2,075,571.56	3,245,344.13	4,081,492.68
Illinois,	354,013.47	436,613.22	2,096,629.29	2,604,096.47	3,199,706.64	4,000,294.36
Mo.	253,791.70	320,978.62	662,160.47	826,121.81	1,665,667.66	2,071,204.35
Ala.	1,072,457.63	1,441,299.31	1,567,007.57	1,965,449.26	1,901,409.00	2,377,573.78
Mp.	1,064,054.91	1,470,223.40	2,031,181.15	3,835,625.55	2,023,709.69	2,531,269.69
La.	82,570.58	104,513.39	325,955.35	407,445.41	879,456.06	1,099,323.56
Mich.	612,760.13	843,826.49	1,817,247.81	2,271,575.17	4,160,823.12	5,241,256.70
Ark.	149,766.46	213,020.64	630,027.75	767,927.99	963,535.12	1,204,544.20
Wiscon.	.....	.....	217,542.91	316,709.07	646,133.73	808,928.22
Florida,	16,309.65	20,172.78	46,364.31	60,455.36	57,071.97	108,639.94
Total,	4,658,216.71	6,099,961.04	12,564,478.85	15,999,804.11	20,074,670.92	25,167,833.06

States and Territories.	1837.		1838.		1839.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	470,420.72	568,564.39	243,095.87	303,945.79	242,444.76	315,559.53
Indiana,	1,949,817.97	1,564,653.06	602,124.54	753,419.27	618,748.31	773,958.95
Illinois,	1,012,849.10	1,266,118.21	776,560.32	967,170.27	1,132,678.31	1,445,766.91
Mo.	683,967.75	830,095.15	510,123.32	642,067.13	1,036,066.63	1,304,718.69
Ala.	381,773.93	477,219.02	159,969.13	204,935.66	121,935.81	162,726.30
Mp.	256,354.10	320,660.04	271,074.89	339,080.92	17,87.23	22,234.68
La.	230,932.39	288,692.24	164,178.16	216,330.03	509,307.11	622,060.45
Mich.	773,522.31	969,071.10	97,533.72	121,929.53	134,964.02	175,006.66
Ark.	261,915.45	353,063.24	156,971.63	197,567.49	154,558.74	186,710.05
Wiscon.	178,762.45	223,479.45	87,256.31	100,416.14	650,722.62	819,909.80
Iowa,	.....	.....	274,605.07	343,664.26	296,162.31	373,160.46
Florida,	100,725.72	125,907.14	68,514.47	86,018.16	56,499.62	70,660.20
Total,	5,601,103.12	7,007,523.04	3,414,907.42	4,305,564.64	4,976,382.87	6,464,556.79

States and Territories.	1840.		1841.		First three quarters of 1842.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	33,059.43	41,327.47	43,613.71	59,589.66	23,160.03	\$31,757.05
Indiana,	118,608.53	146,645.20	93,882.96	117,425.40	41,026.71	51,267.37
Illinois,	369,275.45	466,647.33	335,553.00	419,755.20	386,414.71	483,046.75
Mo.	572,493.34	716,210.14	269,471.91	336,843.34	109,056.16	136,293.81
Ala.	56,764.58	71,020.59	50,705.38	64,332.81	73,924.19	92,405.30
Mp.	19,174.82	23,998.06	21,635.85	27,044.61	27,149.69	33,937.27
La.	189,228.51	228,834.01	95,111.95	119,305.06	33,481.75	41,974.43
Mich.	26,106.21	32,632.77	18,167.59	22,709.87	16,971.44	21,233.34
Ark.	110,610.37	136,360.14	54,860.75	66,831.78	18,452.90	23,078.63
Wiscon.	127,796.34	159,846.48	101,731.17	127,446.31	86,929.11	113,755.39
Iowa,	567,832.48	710,059.09	73,673.17	92,103.39	37,275.46	46,594.31
Florida,	25,002.68	32,003.35	6,388.67	7,965.84	3,186.92	3,934.58
Total,	2,236,869.74	2,789,637.53	1,164,766.11	1,463,364.06	859,031.06	1,079,366.43

* These items include 14,336.67 acres, — \$20,770.18, sold in Wisconsin in 1834.

5. *Shares of the several States and Territories, under the Distribution Act of 4th September, 1841, of the residue of the net proceeds of the Public Lands sold in the half year ending 30th June, 1842, amounting to \$562,144 18.*

States and Territories.	Free Population.	Slaves.	Federal numbers.	Distributive shares.
Maine,	501,793	.....	501,793	\$17,554 90
New Hampshire,	284,573	1	284,574	9,955 64
Massachusetts,	737,698	1	737,699	25,807 92
Rhode Island,	108,825	5	108,828	3,807 28
Connecticut,	309,998	17	310,008	10,845 43
Vermont,	291,948	.....	291,948	10,213 61
New York,	2,428,917	4	2,428,919	84,974 15
New Jersey,	372,632	674	373,036	13,050 42
Pennsylvania,	1,723,969	64	1,724,007	60,313 27
Delaware,	75,480	2,605	77,043	2,695 30
Maryland,	380,282	89,737	434,124	15,187 54
Virginia,	790,810	448,987	1,060,202	37,090 48
North Carolina,	507,602	245,817	655,092	22,817 97
South Carolina,	267,360	327,036	463,583	16,218 15
Georgia,	410,448	280,944	579,014	20,256 43
Alabama,	337,224	253,532	489,343	17,119 35
Mississippi,	180,440	195,211	297,567	10,410 19
Louisiana,	183,959	168,452	285,030	9,971 59
Tennessee,	546,151	183,059	755,986	26,447 63
Kentucky,	597,570	182,258	706,925	24,731 31
Ohio,	1,519,464	3	1,519,466	53,157 53
Indiana,	685,863	3	685,865	23,994 54
Illinois,	475,852	331	476,051	16,654 33
Missouri,	325,462	58,240	360,406	12,608 57
Arkansas,	77,639	19,935	89,600	3,134 60
Michigan,	212,267	.....	212,267	7,426 03
Wisconsin,	30,934	11	30,941	1,082 45
Iowa,	43,096	16	43,106	1,508 03
Florida,	28,760	25,717	44,190	1,545 96
District of Columbia,	39,018	4,694	41,834	1,463 53
Total,	14,576,034	2,487,356	16,068,447	562,144 18

6. *Statement of additional allowance to the States of Ohio, Indiana, Illinois, Missouri, Arkansas, Louisiana, Mississippi, Alabama and Michigan, of 10 per cent. of the net proceeds of the Public Lands sold in the half year ending 30th June, 1842, under the Distribution Act of 4th September, 1841.*

The total amount of the purchase money of the public lands sold in the States and Territories in said half year, is	\$657,641 04
The amount of repayments during the said period for erroneous and illegal entries by receivers of the public moneys, and by warrants from the Treasury, is	20,424 34
Leaving as the gross proceeds of the lands for the said half year, the sum of	637,216 70
The expenditures for the said period, chargeable to the public lands, agreeably to the above act are as follows:	
1st. Salaries and expenses of the General Land Office	\$52,751 52
2d. Surveying expenses	45,037 40
3d. Salaries and expenses in the offices of the surveyors general	28,146 72
4th. Salaries, commissions, and allowances, to registers and receivers	56,681 26
5th. The amount of the 5 per cent. fund	34,662 63
Making, together the sum of	220,279 53

Then, as the total amount of the gross proceeds, \$637,216 70, is to the whole amount of expenses, \$220,279 53, so is the amount of the gross proceeds in each State to its proportion of the whole expenses. For instance, the gross proceeds of the sales in Illinois amount to the sum of \$402,163 06: therefore, as \$637,216 70 : \$220,279 53 :: \$402,163 06 : \$105,612 88, leaving, as the net proceeds for Illinois, \$296,350 20; 10 per cent. on which amounts to \$29,635 02.

States and Territories.	Gross proceeds of lands sold in the States and Territories.	Proportion of expenses to be deducted, amounting to \$220,279 53.	Net proceeds of sales, after deducting proportion of expenses from the gross proceeds.	Additional allowance of 10 per cent. to the States on the net proceeds of sales therein.
Ohio,	\$12,534 27	\$3,297 88	\$9,236 39	\$932 64
Indiana,	39,125 53	10,294 29	28,831 24	2,883 12
Illinois,	402,163 06	105,812 86	296,350 20	29,635 02
Missouri,	113,632 94	29,950 51	83,682 43	8,368 24
Arkansas,	18,295 69	4,813 78	13,481 91	1,348 19
Louisiana,	39,377 32	10,097 43	28,279 89	2,827 99
Mississippi,	32,516 52	8,555 92	23,960 60	2,396 26
Alabama,	71,228 19	18,740 80	52,487 39	5,248 74
Michigan,	15,494 68	4,076 79	11,417 89	1,141 79
Wisconsin,	743,570 20	195,640 26	547,929 94	
Iowa,	93,646 50	24,639 27	69,007 23	
Florida,				
Total,	637,216 70	220,279 53	616,937 70	54,792 99

X. REVENUE AND EXPENDITURE.

[From a Report of the Secretary of the Treasury, December 19, 1842.]

THE PUBLIC REVENUE AND EXPENDITURE.

The balance in the Treasury on the 1st of January, 1842, (exclusive of the deposits with the States, trust funds, &c., was \$230,483 68

The receipts into the Treasury during the first three quarters of the present year, amount to \$26,616,593 78

Viz.: From Customs, - \$14,260,830 35

From Lands, - - - 1,091,638 95

From miscellaneous sources, 112,967 17

From Treasury notes, per act

15th February, 1841, - 1,060,206 05

From Treasury notes, per act

31st January, 1842, - 7,794,821 59

From Loan of 1841 - '42, 2,296,129 67

The receipts for the 4th quarter, it is estimated, will amount to - - - 7,886,000 00

Viz.: From Customs, - \$4,000,000 00

From Lands, - - - 366,000 00

From miscellaneous sources, 20,000 00

From Treasury notes, - - 2,500,000 00

From Loan, - - - 1,000,000 00

Making the total estimated receipts for the year, \$34,502,593 78

And with the balance in the Treasury on the 1st January last, an aggregate of - - 34,733,077 46

The expenditures for the first three quarters of the present year have amounted to \$26,264,582 20

Viz.: Civil list, foreign intercourse, and miscellaneous, 4,371,933 93

Army, fortifications, pensions, fulfillment of Indian treaties, suppressing hostilities, &c., 7,065,035 95

Naval service, - - - 6,717,084 17

Treasury notes redeemed, including interest, - - - 7,856,400 35

Public debt, including interest on the loan, - - - 254,427 80

The expenditures for the 4th quarter are estimated at - - - \$8,238,278 15

Viz: Civil, foreign intercourse, (including the amounts due to States for the public lands, and to Mississippi and Alabama, under act of Sept. 4, 1841,) \$2,144,013 97	
Army, fortifications, pensions, Indian treaties, &c., - - -	3,710,436 45
Naval service, - - -	1,828,365 15
Interest on loan, - - -	152,442 58
Unclaimed dividends, - - -	3,000 00
Principal and interest on Treas- ury notes, - - -	400,000 00
Add warrants issued prior to 1st Jan., 1842,	805,474 03
Making - - - - -	\$35,308,634 38
Leaving a deficiency in the Treasury on the 31st December, 1842, of - - -	575,556 92

The above estimates of expenditures for the 4th quarter of the present year, include, as it will be perceived, the sum of \$805,474 03, being the amount of outstanding warrants issued prior to the 1st January, 1842. It is presumed, however, that a like sum will remain outstanding on the 1st January next; and that instead of the apparent deficiency, there will be an actual balance in the Treasury of at least \$224,000.

Statement of the Annual Expenditures of the United States, exclusive of the Public Debt and Trust Funds from January 1, 1836, to March 3, 1843.

Years.	Civil, Miscel- laneous and Foreign In- tercourse.	Military es- tablishment, includ'g pen- sion and In- dian affairs.	Naval Establish- ment.	Total.
	\$	\$	\$	\$
1836,	5,388,370 58	18,466,449 76	5,827,816 65	29,682,636 99
1837,	5,524,252 76	19,417,274 44	6,852,039 80	31,793,567 00
1838,	5,066,702 66	19,936,311 57	5,975,770 98	31,578,785 23
1839,	4,994,562 35	14,268,981 50	6,225,002 75	25,488,546 60
1840,	5,581,878 19	11,621,437 93	6,124,456 17	23,327,772 29
January 1 to March 3, 1841,	943,526 68	2,122,060 84	724,261 98	3,519,819 70
March 4, 1841, to M'ch 3, 1842,	6,215,946 49	13,903,898 41	6,246,502 83	26,366,347 73
March 4, 1842, to M'ch 3, 1843,	6,865,451 66	8,248,917 83	7,963,677 66	23,078,047 17
	41,160,691 61	107,985,332 28	45,969,548 52	195,135,572 71

Revenue of 1842.

The Secretary of the Treasury, in his annual Report of the state of the Finances, estimated the receipts of the 4th quarter from Customs to amount to \$4,000,000. It appears from a recent statement, that the actual amount exceeded the estimates by over half a million, being as follows, viz.:

From cash duties, - - - -	\$3,116,370 73
And from bonds, - - - -	1,436,565 24
Total, - - - -	4,552,935 97

This, added to the receipt of the three first quarters, viz., \$14,260,830 35, makes the total amount of receipts of the year, from customs, \$18,813,766 32.

From the same Report of the Secretary of the Treasury, we copy the following statement:

Of the Public Debt, December 1, 1842.

Of the (old) funded and unfunded debt payable on presentation:

Funded Debt — principal,	- - -	\$52,087 62	
“ “ interest,	- - -	236,218 78	
		<hr/>	\$288,306 40
Unfunded — certificates for claims during			
the revolutionary war,	- -	26,622 44	
Treasury notes issued during the late war,		4,317 44	
Certificates of Mississippi stock,	-	4,320 09	
		<hr/>	35,259 97
			<hr/>
			\$323,566 37

Debts of the corporate cities of the District of Columbia,
assumed per act of 26th May, 1836:

Of the city of Washington,	- - -	\$930,000 00	
“ “ Alexandria,	- - -	225,000 00	
“ “ Georgetown,	- - -	225,000 00	
		<hr/>	\$1,380,000 00

Loan of the 21st of July, 1841, redeemable after 1st of January, 1844, - - - - - \$5,672,976 88

Loan of the 15th of April, 1842, redeemable after 1st of January, 1863, - - -	3,126,385 78	
	<hr/>	8,799,362 66

Treasury notes outstanding, viz.:

Notes issued under the act of

October 12, 1837, - - - -	\$29,406 07	
May 21, 1838, and March 2, 1839, -	35,008 05	
March 31, 1840, - - - -	354,893 39	
February 15, 1841, - - - -	3,389,124 03	
January 31, 1842, - - - -	5,060,939 74	
August 31, 1842, - - - -	1,224,054 89	
	<hr/>	*10,093,426 17

* This amount includes \$113,631 66, cancelled notes, in the hands of the accounting officers for settlement.

XI. DAMAGES ON PROTESTED BILLS OF EXCHANGE.

[From the 4th edition of Chancellor Kent's Commentaries.]

The laws and usages of the States vary essentially on the subject of damages on protested Bills. In some cases, the regulations of States approximate to each other, while in others, they are widely different. In some cases, the law or rule is unlike, but the result is nearly similar; while, between other States, the result varies from four and a half to fifteen per cent.

In *Massachusetts*, the usage was to recover the amount of the protested Bill at the par of exchange, and interest, as in England, from the time payment of the dishonored Bill was demanded of the Drawee, and the charges of the protest, and ten per cent. damages in lieu of the price of exchange. But this rule has been changed, by statute, in 1825, 1835, and 1837; and Bills drawn or indorsed in that State, and payable without the limits of the United States, and duly protested for non-acceptance or non-payment, are now settled at the current rate of exchange and interest, and five per cent. damages; and, if the Bill be drawn upon any place beyond the Cape of Good Hope, twenty per cent. damages. The rate of damages in Massachusetts, on inland Bills, payable out of the State, and drawn or indorsed within the State, and duly protested for non-acceptance or non-payment, is two per cent. in addition to the contents of the Bill, with interest and costs, if payable in any other New England State, or New York; and three per cent. if payable in New Jersey, Pennsylvania, Delaware, and Maryland; and four per cent., if payable in Virginia, District of Columbia, North Carolina, South Carolina, or Georgia; and five per cent., if payable in any other of the United States, or the Territories thereof.

In *Rhode Island*, the rule formerly was, according to the Revised Code, in 1776, on Bills returned from beyond sea, protested for non-acceptance or non-payment, ten per cent. damages, besides interest and costs.

The rule of damages in *Connecticut*, on Bills returned protested, and drawn on any person in New York, is two per cent. upon the principal sum specified in the Bill; in New Hampshire, Vermont, Maine, Massachusetts, Rhode Island, New York. (city of New York excepted,) New Jersey, Pennsylvania, Delaware, Maryland, Virginia, or Territory of Columbia, three per cent.; in North Carolina, South Carolina, Ohio, or Georgia, five per cent.; in any other part of the United States, eight per cent. upon such principal sum, and to be in lieu of interest and all other charges, and without any reference to the rate of exchange.

The rate of damages on Bills drawn and payable within the United States, or other parts of North America, was, in 1819, regulated in *New York* by statute, and the damages fixed at five, or seven and a half, or ten per cent., according to the distance or situation of the place, on which the Bill was drawn. But, by the new Revised Statutes, which went into operation on the 1st of January, 1830, the damages on Bills, foreign and inland, were made the subject of a more extensive regulation. They provide, that, upon Bills drawn or negotiated within the State, upon any person, at any place within the six States east of New York, or in New Jersey, Pennsylvania, Ohio, Delaware, Maryland, Virginia, or the District of Columbia, the damages to be allowed and paid, upon the usual protest for non-acceptance or non-payment, to the holder of the Bill, as purchaser thereof, or of some interest therein, for a valuable consideration, shall be three per cent. upon the principal sum specified in the Bill; and upon any person at any place within the States of North Carolina, South Carolina, Georgia, Kentucky, and Tennessee, five per cent.; and upon any person in any other State or Territory of the United States, or at any other place on, or adjacent to, this continent, and north of the

equator, or in any British or foreign possessions in the West Indies, or elsewhere in the Western Atlantic Ocean, or in Europe, ten per cent. The damages are to be in lieu of interest, charges of protest, and all other charges incurred previous to, and at the time of, giving notice of non-acceptance or non-payment. But the holder will be entitled to demand and recover interest upon the aggregate amount of the principal sum specified in the Bill, and the damages, from the time of notice of the protest for non-acceptance, or notice of a demand and protest for non-payment. If the contents of the Bill be expressed in the money of account of the United States, the amount due thereon, and the damages allowed for the non-payment, are to be ascertained and determined, without reference to the rate of exchange existing between New York and the place on which the Bill is drawn. But, if the contents of the Bill be expressed in the money of account, or currency of any foreign country, then the amount due, exclusive of the damages, is to be ascertained and determined by the rate of exchange, or the value of such foreign currency, at the time of the demand of payment.

In *Pennsylvania*, the rule, for a century past, was twenty per cent. damages, in lieu of reëxchange; but by statute, in 1821, five per cent. damages were allowed upon Bills drawn upon any person in any other of the United States, except Louisiana; if on Louisiana, or any other part of North America, except the Northwest Coast and Mexico, ten per cent.; if on Mexico, the Spanish Main, or the islands on the coast of Africa, fifteen per cent.; and twenty per cent. upon protested Bills on Europe, and twenty-five per cent. upon other foreign Bills, in lieu of all charges, except the protest, and the amount of the Bill is to be ascertained and determined at the rate of exchange.

In *Maryland*, the rule, by statute, is fifteen per cent. damages, and the amount of the Bill ascertained at the current rate of exchange, or the rate requisite to purchase a good Bill of the same time of payment, upon the same place.

In *Virginia* and *South Carolina*, the damages, by statute, are fifteen per cent.

In *North Carolina*, by statute, in 1828, damages on protested Bills, drawn or indorsed in that State, and payable in any other part of the United States, except Louisiana, are six per cent.; payable in any other part of North America, except the West India Islands, ten per cent.; payable in South America, the African Islands, or Europe, fifteen per cent.; and payable elsewhere, twenty per cent.

The damages in *Georgia*, by statute, in 1837, on Bills drawn on a person in another State, and protested for non-payment, are five per cent.; and on foreign Bills, protested for non-payment, are ten per cent., together with the usual expenses and interest, and the principal to be settled at the current rate of exchange.

The damages on Bills, drawn in the State of *Alabama*, on any person resident within the State, are ten per cent.; and on any person out of it, and within the United States, are fifteen per cent.; and on persons out of the United States, twenty per cent. on the sum drawn for, together with incidental charges and interest.

In *Louisiana*, in 1838, the rate of damages, upon the protest for non-acceptance or non-payment of bills of exchange, drawn on, and payable in foreign countries, was declared by statute to be ten per cent.; and in any other State in the United States, five per cent., together with interest on the aggregate amount of principal and damages. On protested Bills, drawn and payable within the United States, the damages include all charges, such as premiums, and expenses, and interest on those damages, but nothing for the difference of exchange.

In *Mississippi*, the damages on inland Bills, protested for non-payment, are five per cent.; if drawn on any person resident out of the United States, ten per cent.

The damages in *Tennessee*, by statute, in 1830, on protested Bills, over and above the principal sum, and charges of protest, and interest on the principal sum, damages, and charge of protest from the time of notice, are three per cent. on the principal sum, if the Bill be drawn upon any person in the United States; and fifteen per cent., if upon any person in any other place or State in North America, bordering on the Gulf of Mexico, or in the West Indies; and twenty per cent., if upon a person in any other part of the

world. These damages are in lieu of interest, and all other charges, except the charges of protest, to the time of notice of the protest, and demand of payment.

In *Kentucky*, the damages on foreign Bills, protested for non-acceptance or non-payment, are ten per cent.

The damages in *Indiana* and *Illinois*, on foreign bills, are ten per cent. ; and on Bills drawn on any person out of the State and within the United States, are five per cent. in addition to the costs and charges.

In *Missouri*, the damages on Bills of Exchange, drawn or negotiated within the State, and protested for non-acceptance or non-payment, against the drawer and indorser, are four per cent. on the principal sum ; if drawn on any person out of the State, but within the United States, ten per cent. ; if out of the United States, twenty per cent. ; the same rate of damages as against the acceptor on non-payment.

The inconvenience of a want of uniformity in the rule of damages, in the laws of the several States, is very great, and has been strongly felt. The mischiefs to commerce, and perplexity to our merchants, resulting from such discordant and shifting regulations, have been ably, justly, and frequently urged upon the consideration of Congress ; and the right of Congress to regulate, by some uniform rule, the rate and rule of recovery of damages upon protested foreign Bills, or Bills drawn in one State upon another, under the power in the Constitution, 'to regulate commerce with foreign nations, and among the several States,' and the expediency of the exercise of that right, have been well, and I think conclusively, shown in the official documents, which have been prepared on that subject.

XII. SESSIONS OF CONGRESS.

Table showing the commencement, close, and duration of each session of Congress, the number of Acts and Resolutions passed, and of Bills vetoed or retained by the Executive, and the Speakers of the House of Representatives.

Congress.	Session.	Session		Days' duration.	Acts passed.	Bills defeated.	Speakers.
		Commenced.	Terminated.				
1	1	Mar. 4, 1789	Sept. 29, 1789	210	29	}	F. A. Muhlenberg, Penn.
	2	Jan. 4, 1790	Aug. 12, 1790	221	49		
	3	Dec. 6, 1790	Mar. 3, 1791	88	29		
2	1	Oct. 24, 1791	May 8, 1792	198	45	1	Jon. Trumbull, Ct.
	2	Nov. 5, 1792	Mar. 2, 1793	118	32		
3	1	Dec. 2, 1793	June 9, 1794	190	66	}	F. A. Muhlenberg.
	2	Nov. 3, 1794	Mar. 3, 1795	121	53		
4	1	Dec. 7, 1795	June 1, 1796	178	55	1	Jona. Dayton, N. J.
	2	Dec. 5, 1796	Mar. 3, 1797	89	30		
	3	May 15, 1797	July 10, 1797	57	17		
5	2	Nov. 13, 1797	July 16, 1798	246	90	}	Jona. Dayton.
	3	Dec. 3, 1798	Mar. 3, 1799	91	49		
6	1	Dec. 2, 1799	May 14, 1800	165	76	}	T. Sedgwick, Mass.
	2	Nov. 17, 1800	Mar. 3, 1801	107	36		
7	1	Dec. 7, 1801	May 3, 1802	148	55	}	Nath. Macon, N. C.
	2	Dec. 6, 1802	Mar. 3, 1803	88	40		

TABLE CONTINUED.

Congress.	Session.	Session		Days' duration.	Acts passed.	Bills defeated.	Speakers.
		Commenced.	Terminated.				
8	1 Oct. 17,	1803 Mar. 27,	1804	163	62		Nath. Macon.
	2 Nov. 5,	1804 Mar. 3,	1805	119	46		
9	1 Dec. 2,	1805 Apr. 21,	1806	141	46		Nath. Macon.
	2 Dec. 1,	1806 Mar. 3,	1807	93	49		
10	1 Oct. 26,	1807 Apr. 25,	1808	183	68		J. B. Varnum, Mass.
	2 Nov. 7,	1808 Mar. 3,	1809	117	37		
11	1 May 22,	1809 June 28,	1809	38	17		J. B. Varnum.
	2 Nov. 27,	1809 May 1,	1810	156	51		
12	3 Dec. 3,	1810 Mar. 3,	1811	91	45	2	Henry Clay, Ken.
	1 Nov. 4,	1811 July 6,	1812	246	142	1	Henry Clay.
13	2 Nov. 2,	1812 Mar. 3,	1813	122	66		Lang. Cheves, S. C.
	1 May 24,	1813 Aug. 2,	1813	71	59		
14	2 Dec. 6,	1813 Apr. 18,	1814	134	99		
	3 Sept. 19,	1814 Mar. 3,	1815	166	113	1	Henry Clay.
15	1 Dec. 4,	1815 Apr. 30,	1816	149	151		
	2 Dec. 2,	1816 Mar. 3,	1817	92	117		Henry Clay.
16	1 Dec. 1,	1817 Apr. 20,	1818	151	142		Henry Clay.
	2 Nov. 16,	1818 Mar. 3,	1819	108	114		Henry Clay.
17	1 Dec. 6,	1819 May 15,	1820	162	143		J. W. Taylor, N. Y.
	2 Nov. 13,	1820 Mar. 3,	1821	111	65		P. P. Barbour, Va.
18	1 Dec. 3,	1821 May 8,	1822	157	133	1	
	2 Dec. 2,	1822 Mar. 3,	1823	92	106		Henry Clay.
19	1 Dec. 1,	1823 May 27,	1824	179	212		
	2 Dec. 6,	1824 Mar. 3,	1825	85	124		John W. Taylor.
20	1 Dec. 5,	1825 May 22,	1826	169	162		
	2 Dec. 4,	1826 Mar. 3,	1827	90	103		A. Stevenson, Va.
21	1 Dec. 3,	1827 May 26,	1828	176	158		
	2 Dec. 1,	1828 Mar. 3,	1829	93	67		A. Stevenson.
22	1 Dec. 7,	1829 May 31,	1830	176	243	4	
	2 Dec. 6,	1830 Mar. 3,	1831	58	126		A. Stevenson.
23	1 Dec. 5,	1831 July 14,	1832	223	311	3	A. Stevenson.
	2 Dec. 3,	1832 Mar. 3,	1833	91	147	1	A. Stevenson,
24	1 Dec. 2,	1833 June 30,	1834	211	277	1	John Bell, Tenn.
	2 Dec. 1,	1834 Mar. 3,	1835	93	113		Jas. K. Polk, Tenn.
25	1 Dec. 7,	1835 July 4,	1836	211	377	1	
	2 Dec. 5,	1836 Mar. 3,	1837	59	51		James K. Polk.
26	1 Sept. 4,	1837 Oct. 16,	1837	43	11		
	2 Dec. 4,	1837 July 9,	1838	218	277		R. M. T. Hunter, Va.
27	3 Dec. 3,	1838 Mar. 3,	1839	91	249		
	1 Dec. 2,	1839 July 21,	1840	233	106		
28	2 Dec. 7,	1840 Mar. 3,	1841	57	41		
	1 May 31,	1841 Sept. 13,	1841	106	30	2	John White, Ken.
29	2 Dec. 6,	1841 Aug. 31,	1842	269	299	4	
	3 Dec. 5,	1842 Mar. 3,	1843	59	186		

XIII. SENATORS AND REPRESENTATIVES IN CONGRESS.*

From the commencement of the Government under the Constitution, to the end of the 27th Congress, March 3d, 1843, with the beginning and termination of their respective periods of office. [Corrected from the Treasurer's accounts.]

The American Almanac for 1834 contained a list of the members of Congress complete up to the end of the 22d Congress. It has been carefully revised, and is now continued, for a further period of ten years and five Congresses, up to the present day. The whole has been corrected by comparison with the official records at Washington, and is believed to be as perfect as such a list can be made.

MAINE;—1820.

Senators.

	In. Out.		In. Out.
Chandler, John,	1820-29	Hill, Mark L.,	1821-23
Evans, George,	1841-47	Holland, Cornelius,	1831-33
Holmes, John,	{ 1820-27	Jarvis, Leonard,	1831-37
Parris, Albion K.,	1828-33	Kavanagh, Edward,	1831-35
Ruggles, John,	1827-28	Kidder, David,	1823-27
Ruggles, John,	1835-41	Lincoln, Enoch,	1821-26
Sprague, Peleg,	1829-35	Littlefield, Nat. S.,	1841-43
Shepley, Ether,	1833-37	Longfellow, S.,	1823-25
Williams, Reuel,	1837-43	Lowell, Joshua A.,	1839-43
		Marshall, Alfred,	1841-43
		Mason, Moses,	1834-37
		McIntire, Rufus,	1826-35
		Noyes, Joseph C.,	1837-39
		O'Brien, Jeremiah,	1823-29
		Parks, Gorham,	1833-37
		Parris, Virgil D.,	1838-41
		Randall, Benjamin,	1839-43
		Ripley, James W.,	1827-31
		Robinson, Edward,	1838-39
		Smith, Albert,	1839-41
		Smith, F. O. J.,	1833-39
		Sprague, P.,	1825-29
		Whitman, E.,	1821-22
		Williamson, W. D.,	1821-23
		Wingate, J. F.,	1827-31

Representatives.

Allen, Elisha H.,	1841-43		
Anderson, Hugh J.,	1837-41		
Anderson, John,	1825-33		
Bailey, Jeremiah,	1835-37		
Bates, James,	1831-33		
Bronson, David,	1841-43		
Burleigh, William,	1823-27		
Butman, Samuel,	1827-31		
Carter, Timothy J.,	1837-38		
Cilley, Jonathan,	1837-38		
Clifford, Nathan,	1839-43		
Cushman, Joshua P.,	1821-25		
Dane, Joseph,	1821-23		
Davee, Thomas,	1837-41		
Evans, George,	1829-41		
Fairfield, John,	1835-39		
Fessenden, Wm. P.,	1841-43		
Hall, Joseph,	1833-37		
Harris, Mark,	1822-23		
Herrick, Ebenezer,	1821-27		

NEW HAMPSHIRE.

Senators.

Bell, Samuel,	1823-35
Cutts, Charles,	1810-13
Gilman, Nicholas,	1805-14
Hill, Isaac,	1831-36
Hubbard, Henry,	1835-41

* A list of members of the present, or 26th, Congress, so far as they are chosen at the time of our publication, will be found in the latter part of this volume

	In. Out.		In. Out.
Langdon, John,	1789-1801	Hall, Obed,	1811-13
Livermore, S.,	1793-1801	Hammons, Joseph,	1829-33
Mason, Jeremiah,	1813-17	Harper, John A.,	1811-13
Morrill, David L.,	1817-23	Harper, Joseph M.,	1831-35
Olcott, Simeon,	1801-05	Harvey, Jonathan,	1825-31
Page, John,	1836-37	Harvey, Matthew,	1821-25
Parker, Nahum,	1807-10	Haven, Nathaniel A.,	1808-11
Parrott, John F.	1819-25	Healy, Joseph,	1825-29
Pierce, Franklin,	1837-42	Hough, David,	1803-07
Plumer, William,	1802-07	Hubbard, Henry,	1829-35
Sheafe, James,	1801-02	Hunt, Samuel,	1802-05
Storer, Clement,	1817-19	Livermore, Arthur,	{ 1817-21
Thompson, T. W.,	1814-17		{ 1823-25
Wilcox, Leonard,	1842-43	Livermore, S.,	1789-93
Wingate, Paine,	1789-93	Matson, Aaron,	1821-25
Woodbury, Levi,	{ 1825-31	Parrott, John F.,	1817-19
	{ 1841-47	Peirce, Joseph,	1801-02
		Pierce, Franklin,	1833-37
		Plumer, William, Jr.,	1819-25
		Reding, John R.,	1841-43
		Shaw, Tristram,	1839-43

Representatives.

Atherton, Charles G.,	1837-43	Sheafe, James,	1799-1801
Atherton, C. H.,	1815-17	Sherburne, J. S.,	1793-97
Barker, David,	1827-29	Smith, Jedediah K.,	1807-09
Bartlett, Ichabod,	1823-29	Smith, Jeremiah,	1791-97
Bartlett, Josiah,	1811-13	Smith, Samuel,	1813-15
Bean, Benning M.,	1833-37	Sprague, Peleg,	1797-99
Betton, Silas,	1803-07	Storer, Clement,	1807-09
Blaisdell, Daniel,	1809-11	Sullivan, George,	1811-13
Brodhead, John,	1829-33	Tenney, Samuel,	1800-07
Brown, Titus,	1825-29	Thompson, T. W.,	1805-07
Buffum, Joseph,	1819-21	Upham, George B.,	1801-03
Burke, Edmund,	1839-43	Upham, Nathaniel,	1817-23
Burns, Robert,	1833-37	Vose, Roger,	1813-17
Butler, Josiah,	1817-23	Webster, Daniel,	1813-17
Carlton, Peter,	1807-09	Weeks, John W.,	1829-33
Chamberlain, J. C.	1809-11	Weeks, Joseph,	1835-39
Chandler, Thomas,	1829-33	Whipple, Thomas,	1821-29
Cilley, Bradbury,	1813-17	Wilcox, Jeduthan,	1813-17
Clagett, Clifton,	{ 1803-05		1837-41
	{ 1817-21	Williams, Jared W.,	1809-11
Cushman, Samuel,	1835-39	Wilson, James,	1809-11
Dinsmoor, Samuel,	1811-13	Wingate, Paine,	1793-95
Durell, Daniel M.,	1807-09		
Eastman, Ira A.,	1839-43		
Eastman, Nehemiah,	1825-27		
Ellis, Caleb,	1805-07		
Farrington, James,	1837-39		

VERMONT ; — 1791.

Senators.

Foster, Abiel,	{ 1789-91	Bradley, S. R.,	{ 1791-95
	{ 1795-1803		{ 1801-13
Freeman, Jona.,	1797-1801	Chase, Dudley,	{ 1813-17
Gardner, Francis,	1807-09		{ 1825-31
Gilman, Nicholas,	1789-97	Chipman, Nathaniel,	1797-1802
Gordon, William,	1797-1800	Crafts, Samuel C.,	1842-43
Hale, Salma,	1817-19	Fisk, James,	1817-18
Hale, William,	{ 1809-11	Paine, Elijah,	1795-1801
	{ 1813-17	Palmer, William A.,	1818-25

	In. Out.		In. Out.
Phelps, Samuel S.,	1839-45	Rich, Charles,	{ 1813-15
Prentiss, Samuel,	1831-42		{ 1817-24
Robinson, Jonathan,	1807-15	Richards, Mark,	1817-21
Robinson, Moses,	1791-96	Shaw, Samuel,	1808-13
Seymour, Horatio,	1821-33	Skinner, Richard,	1813-15
Smith, Israel,	1802-07	Slade, William,	{ 1831-43
Swift, Benjamin,	1833-39		{ 1791-97
Tichenor, I.	{ 1796-97	Smith, Israel,	{ 1801-02
	{ 1815-21	Smith, John,	1839-41
		Strong, William,	{ 1811-15
			{ 1819-21
		Swift, Benjamin,	1829-31
		Wales, George E.,	1825-29
		White, Phineas,	1821-23
		Witherell, James,	1807-08
		Young, Augustus,	1841-43

Representatives.

Allen, Heman,	{ 1817-19		
	{ 1827-28		
	{ 1833-39		
Bradley, William C.,	{ 1813-15		
	{ 1823-27		
Buck, Daniel,	1795-97		
Buck, D. A. A.,	{ 1823-25		
	{ 1827-29		
Butler, Ezra,	1813-15		
Cahoon, William,	1829-33		
Chamberlain, William,	{ 1803-05		
	{ 1809-11		
Chipman, Daniel,	1815-17		
Chittenden, M.,	1803-13		
Crafts, Samuel C.,	1817-25		
Deming, Benjamin F.,	1833-35		
Elliot, James,	1803-09		
Everett, Horace,	1829-43		
	{ 1805-09		
Fisk, James,	{ 1811-15		
	{ 1837-41		
Fletcher, Isaac,	1833-43		
Hall, Hiland,	1809-11		
Hubbard, Jonathan H.,	1827-32		
Hunt, Jonathan,	1817-19		
Hunter, William,	1835-37		
Janes, Henry F.,	1815-17		
Jewett, Luther,	1821-23		
Keyes, Elias,	1815-17		
Langdon, C.,	1815-17		
Lyon, Asa,	1815-17		
Lyon, Matthew,	1797-1801		
Mallory, Rollin C.,	1819-31		
Marsh, Charles,	1815-17		

MASSACHUSETTS.

Senators.

Adams, John Q.,	1803-08
Ashmun, Eli P.,	1816-18
Bates, Isaac C.,	1841-47
Cabot, George,	1791-96
Choate, Rufus,	1841-45
Dalton, Tristram,	1799-91
Davis, John,	1835-41
Dexter, Samuel,	1799-1800
Foster, Dwight,	1800-03
Goodhue, Benjamin,	1796-1800
Gore, Christopher,	1813-16
	{ 1808-13
	{ 1822-26
Lloyd, James,	1800-03
Mason, Jonathan,	1818-20
Mellen, Prentiss,	1820-27
Mills, Elijah H.,	1817-22
Otis, Harrison G.,	1803-11
Pickering, Timothy,	1796-99
Sedgwick, Theodore,	1826-35
Silsbee, Nathaniel,	1769-96
Strong, Caleb,	1811-17
Varnum, Joseph B.,	1827-41
Webster, Daniel,	

Representatives.

	{ 1821-23	Adams, Benjamin,	1816-21
	{ 1825-25	Adams, J. Q.,	1831-43
	{ 1841-43	Allen, Joseph,	1810-11
	{ 1819-21	Allen, Samuel C.,	1817-29
	{ 1825-27	Ames, Fisher,	1789-97
	1817-19	Appleton, Nathan,	{ 1831-33
	1797-1803		{ 1842-42
	1791-95	Bacon, Ezekiel,	1807-13
	1815-17	Bacon, John,	1801-03
	1803-07	Bailey, John,	1823-31
	1824-25	Baker, Osmyn,	1840-43

	In. Out.		In. Out.
Barker, Joseph,	1805-09	Freeman, Nathaniel,	1795-99
Barstow, Gideon,	1821-23	Fuller, Timothy,	1817-25
Bartlett, Bailey,	1797-1801	Gage, Josiah,	1817-19
Bates, Isaac C.,	1827-36	Gannett, Barzillai,	1809-11
Baylies, Francis,	1821-27	Gardner, Gideon,	1809-11
Baylies, William,	{ 1805-09	Gerry, Elbridge,	1759-93
	{ 1813-17	Goodhue, Benjamin,	1789-96
Baylies, William,	1833-35		{ 1820-23
Bidwell, Barna.,	1805-07	Gorham, Benjamin,	{ 1827-31
Bigelow, Abijah,	1810-15		{ 1833-35
Bigelow, Lewis,	1821-23		{ 1805-09
Bishop, Phaniel,	1799-1807	Green, I. L.,	{ 1811-13
Borden, N. B.,	{ 1835-39	Grennell, George, Jr.,	1829-39
	{ 1842-43	Grout, Jonathan,	1789-91
Bourne, S.,	1791-95	Hastings, Seth,	1801-07
Bradbury, George,	1813-17	Hastings, William S.,	1837-42
Bradbury, Theop.,	1795-97	Hill, Mark L.,	1819-21
Briggs, George N.,	1831-43	Hoar, Samuel,	1835-37
Brigham, Elijah,	1811-16	Hobart, Aaron,	1826-27
Brown, Benjamin,	1815-17	Hodges, James L.,	1827-31
Bruce, Phineas,	1803-05	Holten, Samuel,	1793-95
Bullock, Stephen,	1797-99	Holmes, John,	1817-20
Burnell, Barker,	1841-43	Hubbard, Levi,	1813-15
Calhoun, William B.,	1835-43	Hudson, Charles,	1841-43
Carr, Francis,	1812-13	Hulbert, John W.,	1814-17
Carr, James,	1815-17	Isley, Daniel,	1807-09
Chandler, John,	1805-08	Jackson, William,	1834-37
Choate, Rufus,	1831-35	Kendall, Joseph,	1819-21
Cobb, David,	1793-95	Kendall, J. G.,	1829-33
Coffin, Peleg,	1793-95	King, Cyrus,	1813-17
Conner, Samuel S.,	1815-17	Kinsley, Martin,	1819-21
Cook, Orchard,	1805-11	Larned, Simeon,	1804-05
Crowninshield, B. W.,	1823-31	Lathrop, Samuel,	1819-27
Crowninshield, Jacob,	1803-08		{ 1835-37
Cushing, Caleb,	1835-43	Lawrence, Abbott,	{ 1839-40
Cushman, Joshua P.,	1819-21	Lee, Silas,	1799-1801
Cutler, Manasseh,	1801-05		{ 1789-93
Cutts, Richard,	1801-13	Leonard, George,	{ 1795-97
Dana, Samuel,	1814-15		1799-1801
Davis, John,	1825-34	Lincoln, Levi,	1834-41
Davis, Samuel,	1813-15	Lincoln, Enoch,	1818-21
Deane, Josiah,	1807-09	Livermore, Edward S.,	1807-11
Dearborn, Henry,	1793-97	Locke, John,	1823-29
Dearborn, H. A. S.,	1831-33	Lyman, Samuel,	1795-1800
Dewey, Daniel,	1813-14	Lyman, William,	1793-97
Dexter, Samuel,	1793-95	Mason, Jonathan,	1817-20
Dowse, Edward,	1819-20	Mattoon, Eben.,	1800-03
Dwight, Henry W.,	1821-31	Mills, Elijah H.,	1815-19
Dwight, Thomas,	1803-05	Mitchell, Nahum,	1803-05
Ely, William,	1805-15	Morton, Marcus,	1817-21
Eustis, William,	{ 1801-05		{ 1805-07
	{ 1820-23	Nelson, Jer.,	{ 1815-23
Everett, Edward,	1825-35	Orr, Benjamin,	1817-19
Fletcher, Richard,	1837-39	Osgood, Gayton P.,	1833-35
Folger, Walter,	1817-21	Otis, Harrison G.,	1797-1801
Foster, Dwight,	1793-99		

	In. Out.		In. Out.
Parker, James,	{ 1813-15	Wilson, John,	{ 1813-15
Parker, Isaac,	{ 1819-21	Winthrop, Robert C.,	{ 1817-19
Parmenter, William,	1797-99	Wood, Abiel,	1841-43
Parris, A. K.,	1837-43		1813-15
Partridge, George,	1815-16		
Phillips, Stephen C.,	1789-91		
Pickering, Timothy,	1835-39		
Pickman, Benjamin,	1813-17		
Quincy, Josiah,	1809-11		
Read, John,	1805-13		
Reed, John,	1795-1801		
Reed, Nathan,	{ 1813-17		
Reed, William,	{ 1821-41		
Rice, Thomas,	1800-03		
Richardson, J.,	1811-15		
Richardson, W. M.,	1815-19		
Ruggles, Nathaniel,	1827-31		
Russell, Jona.,	1811-14		
Saltonstall, Leverett,	1813-19		
Sampson, Zabdiel,	1821-23		
Seaver, Eben.,	1830-43		
Sedgwick, T.,	1817-20		
Sewall, Samuel,	1803-13		
Shaw, Henry,	{ 1789-96		
Shepard, William,	{ 1790-1801		
Sibley, Jonas,	1796-1800		
Silabee, Nathaniel,	1817-21		
Skinner, Thompson J.,	{ 1796-99		
Smith, Josiah,	{ 1803-04		
Stearns, Asahel,	1801-03		
Stedman, William,	1815-17		
Story, Joseph,	1803-10		
Strong, Solomon,	1808-09		
Taggart, Samuel,	1815-19		
Tallman, Peleg,	1803-17		
Thacher, George,	1811-13		
Thacher, Samuel,	1789-1801		
Turner, Charles,	1802-05		
Upham, Jabez,	1809-13		
Varnum, John,	1807-10		
Varnum, Joseph B.,	1825-31		
Wadsworth, P.,	1785-1811		
Ward, Artemas,	1793-1807		
Ward, Artemas,	1791-95		
Webster, Daniel,	1813-17		
Wheaton, Laban,	1823-27		
White, Leonard,	1809-17		
Whitman, E.,	1811-13		
Widgery, William,	{ 1809-11		
Williams, Henry,	{ 1817-21		
Williams, Lemuel,	1811-13		
	1830-42		
	1799-1805		

RHODE ISLAND.

Senators, 1790.

Bradford, William,	1793-97
Burrill, James,	1817-21
Champlin, C. G.,	1809-11
De Wolf, James,	1821-25
Dixon, Nathan F.,	1839-42
Ellery, Christopher,	1801-05
Fenner, James,	1805-07
Foster, Theodore,	1790-1803
Greene, Ray,	1797-1801
Howell, Jer B.,	1811-17
Howland, Benjamin,	1804-09
Hunter, William,	1811-21
Knight, Nehemiah R.,	1821-41
Malbone, Francis,	1809-09
Matthewson, Elisha,	1807-11
Potter, Samuel J.,	1803-04
Robbins, Asher,	1825-39
Simmons, J. F.,	1841-47
Sprague, William,	1842-45
Stanton, Joseph,	1790-93

Representatives, 1790.

Boss, John L.,	1815-19
Bourne, Benjamin,	1790-96
Brown, John,	1799-1801
Burgess, Tristram,	1825-35
Champlin, C. G.,	1797-1801
Cranston, Robert B.,	1837-43
Durfee, Job,	1821-25
Eddy, Samuel,	1819-25
Hazard, Nathaniel,	1819-21
Jackson, Richard S.,	1808-15
Knight, Nehemiah,	1803-08
Malbone, Francis,	1793-97
Mason, James B.,	1815-19
Pearce, Dutée J.,	{ 1825-33
	{ 1834-37
Potter, Elisha R.,	{ 1796-97
	{ 1809-15
Sprague, William, Jr.,	1835-37
Stanton, Joseph,	1801-07
Tillinghast, Joseph,	1837-43
Tillinghast, Thomas,	{ 1797-99
	{ 1801-03
Wilbur, Isaac,	1807-09

	In. Out.		In. Out.
CONNECTICUT.		Huntington, B.,	1789-91
<i>Senators.</i>		Huntington, E.,	{ 1810-11 1817-19
		Huntington, J. W.,	1829-34
Betts, Thaddeus,	1839-40	Ingersoll, Ralph J.,	1825-33
Boardman, Elijah,	1821-23	Ingham, Samuel,	1835-39
Daggett, David,	1813-19	Judson, Andrew,	1835-36
Dana, Samuel W.,	1810-21	Larned, Amasa,	1791-95
Edwards, H. W.,	1823-27	Law, Lyman,	1811-17
Ellsworth, Oliver,	1789-96	Merwin, Orange,	1825-29
Foot, Samuel A.,	1827-33	Moseley, Jona. O.,	1805-21
Goodrich, C.,	1807-13	Osborne, Thomas B.,	1839-43
Hillhouse, James,	1798-1810	Perkins, Elias,	1801-03
Huntington, Jabez W.,	1840-45	Phelps, E.,	{ 1819-21 1825-29
Johnson, William S.,	1789-91	Phelps, Launcelot,	1835-39
Lanman, James,	1819-25	Pitkin, Timothy,	1805-19
Mitchell, S. M.,	1793-95	Plant, David,	1827-29
Niles, John M.,	1836-39	Russ, John,	1819-23
Sherman, Roger,	1791-93	Sherman, Roger,	1789-91
Smith, Nathan,	1833-36	Sherwood, S. B.,	1817-19
Smith, Perry,	1837-43	Smith, John C.,	1800-06
Tomlinson, Gideon,	1831-37	Smith, Nathaniel,	1795-99
Tracy, Uriah,	1796-1807	Smith, Truman,	1839-43
Trumbull, Jonathan,	1795-96	Stephens, James,	1819-21
Willey, Calvin,	1825-31	Sterling, Ansel,	1821-25
<i>Representatives.</i>		Stoddard, Eben.,	1821-25
Allen, John,	1797-99	Storrs, William L.,	{ 1829-33 1839-40
Baldwin, John,	1825-29	Sturges, Jona.,	1789-93
Baldwin, Simeon,	1803-05	Sturges, Lewis B.,	1805-17
Barber, Noyes,	1821-35	Swift, Zephaniah,	1793-97
Boardman, William W.,	1841-43	Talmadge, Benjamin,	1801-17
Brace, Jonathan,	1798-1800	Terry, Nathaniel,	1817-19
Brockway, John H.,	1839-43	Tomlinson, G.,	1819-27
Burrows, Enoch,	1821-23	Toucey, Isaac,	1835-39
Champion, Epaphroditus,	1807-17	Tracy, Uriah,	1793-96
Coit, Joshua,	1793-98	Trumbull, J.,	1789-95
Dana, Samuel W.,	1796-1810	Trumbull, Joseph,	1839-43
Davenport, James,	1796-98	Tweedy, Samuel,	1833-35
Davenport, John,	1799-1817	Wadsworth, Jeremiah,	1789-95
Dwight, Theodore,	1806-07	Whitman, L.,	1823-25
Edmond, William,	1798-1801	Whittlesey, Th. T.,	1836-39
Edwards, H. W.,	1819-23	Wildman, Zalmon,	1835-36
Ellsworth, W. W.,	1829-34	Williams, Thomas S.,	1817-19
Foot, S. A.,	{ 1819-21 1823-25 1833-34	Williams, Thomas W.,	1839-43
Gilbert, Sylvester,	1818-19	Young, Ebenezer,	1829-35
Goddard, Calvin,	1801-05		
Goodrich, C.,	1785-1801	NEW YORK.	
Goodrich, Elizur,	1799-1801	<i>Senators.</i>	
Griswold, Roger,	1795-1805	Armstrong, John,	{ 1800-02 1803-04
Haley, Elisha,	1835-39	Bailey, Theodore,	1803-04
Hillhouse, James,	1791-96	Burr, Aaron,	1791-97
Holmes, Uriel,	1817-18		
Holt, Orrin,	1837-39		

	In. Out.		In. Out.
Clinton, De Witt,	1802-03	Blair, Barnard,	1841-43
Dudley, Charles E.,	1828-33	Blake, John,	1805-09
German, Obadiah,	1809-15	Bleecker, Hermanus,	1811-13
Hobart, John S.,	1797-98	Bockee, Abraham,	{ 1829-31
King, Rufus,	{ 1789-96		{ 1833-37
	{ 1813-25	Bolle, Charles,	1833-35
Lawrence, John,	1796-1800	Borland, Charles,	1821-23
Marcy, William L.,	1831-32	Borst, Peter J.,	1829-31
Mitchell, Samuel L.,	1804-09	Bouck, Joseph,	1831-33
Morris, G.,	1800-03	Bovee, Matthias J.,	1835-37
North, William,	1798-98	Bowers, John M.,	1813-14
Sanford, Nathan,	{ 1815-21	Bowne, Samuel S.,	1841-43
	{ 1825-31	Boyd, Alexander,	1813-15
Schuyler, Philip,	1789-91	Brewster, David P.,	1839-43
Smith, John,	1804-13	Broadhead, John C.,	{ 1831-33
Tallmadge, Nathaniel P.,	1833-45		{ 1837-39
Van Buren, Martin,	1821-28	Bronson, Isaac H.,	1837-39
Watson, J.,	1798-1800	Brooks, David,	1797-99
Wright, Silas,	1833-43	Brooks, Micah,	1815-17
		Brown, Anson,	1839-40
		Brown, John W.,	1833-37
		Bruyn, Andrew D. W.,	1837-39
		Bunner, Rudolph,	1827-29
		Cady, Daniel,	1815-17
		Cady, John W.,	1823-25
		Cambreleng, Churchill C.,	1821-39
		Campbell, Samuel,	1821-23
		Case, Walter,	1819-21
		Chapin, G. H.,	1835-37
		Chase, Samuel,	1827-29
			{ 1829-31
		Childs, Timothy,	{ 1835-39
			{ 1841-43
		Chittenden, Thomas C.,	1839-43
		Clark, Archibald S.,	1816-17
		Clark, Lot,	1833-25
		Clark, Robert,	1819-21
		Clark, Samuel,	1833-35
			{ 1827-29
		Clarke, John C.,	{ 1837-43
			{ 1841-43
		Clarke, Staley N.,	1804-09
		Clinton, George,	1841-43
		Clinton, James G.,	1797-99
		Cochran, John,	1821-23
		Colden, Cadwallader D.,	1823-25
		Collins, Ela,	1831-33
		Collyer, John A.,	1813-19
		Comstock, Oliver C.,	1821-23
		Conkling, Alfred,	1831-33
		Cook, Bates,	1811-13
		Cook, Thomas B.,	{ 1795-97
			{ 1799-1801
		Cooper, William,	1829-31
		Cowles, H. B.,	{ 1823-25
			{ 1829-30
		Craig, Hector,	

Representatives.

Adams, John,	1833-35
Adams, Parmenio,	1823-27
Adgate, David,	1815-17
Allen, Judson,	1839-41
Allen, Nathaniel,	1819-21
Andrews, John T.,	1837-39
Angel, William G.,	{ 1825-27
	{ 1829-33
Arnold, Benedict,	1829-31
Ashley, Henry,	1825-27
Avery, David,	{ 1811-15
	{ 1816-17
Babcock, Alfred,	1841-43
Babcock, William,	1831-33
Badger, Luther,	1825-27
Bailey, Theodore,	{ 1793-97
	{ 1799-1803
Baker, Caleb,	1819-21
Barnard, D. D.,	{ 1827-29
	{ 1839-43
Barstow, Gamaliel H.,	1831-33
Barton, Samuel,	1835-37
Beardsley, Samuel,	1831-36
Beekman, Thomas,	1829-31
Belden, George O.,	1827-29
Benson, Egbert,	1789-93
Bergen, John T.,	1831-33
Betts, Samuel R.,	1815-17
Bicknell, Bennet,	1837-39
Bird, John,	1799-1801
Birdsall, James,	1815-17
Birdsall, Samuel,	1837-39
Birdseye, Victory,	1815-17
Birdseye, Victory,	1841-43

	In. Out.		In. Out.
Cramer, John,	1833-37	Frost, Joel,	1823-25
Crocheron, Henry,	1815-17	Fuller, Philo C.,	1833-37
Crocheron, Jacob,	1829-31	Fuller, William K.,	1833-37
Cruger, Daniel,	1817-19	Gallup, Albert,	1837-39
Curtis, Edward,	1837-41	Gardinier, Barent,	1807-11
Cushman, John P.,	1817-19	Garnsey, Daniel G.,	1825-30
Dana, Amasa,	1839-41	Garrow, Nathaniel,	1827-29
Davis, Richard D.,	1841-43	Gates, Seth M.,	1839-43
Day, Rowland,	{ 1823-25	Gebhard, John,	1821-23
Dayan, Charles,	{ 1833-35	Geddes, James,	1813-15
De Graff, John T.,	{ 1831-33	Gilbert, Ezekiel,	1793-97
Deitz, William,	{ 1827-29	Gillett, R. H.,	1833-37
De Witt, Charles G.,	{ 1837-39	Glen, Henry,	1793-1801
De Witt, Jacob H.,	1825-27	Gold, Thomas R.,	{ 1809-13
Dickinson, J. D.,	1829-31		{ 1815-17
Dickson, John,	1819-21	Gordon, James,	1791-95
Doig, Andrew W.,	{ 1819-23	Gordon, Samuel,	1841-43
Doneyelles, Peter,	{ 1827-31	Granger, Francis,	{ 1835-37
Doubleday, Ulysses F.,	1831-35		{ 1839-43
Drake, John R.,	1839-43	Grant, Abraham P.,	1837-39
Dwinell, Justin,	1813-15	Gray, Hiram,	1837-39
Eager, S. W.,	{ 1831-33	Greig, John,	1841-42
Earl, Nehemiah H.,	{ 1835-37	Grinnell, Moses H.,	1839-41
Earle, Jonas,	1807-19	Griswold, G.,	1803-05
Eaton, Lewis,	1823-25	Gross, Ezra C.,	1819-21
Edwards, John,	1830-31	Grosvenor, T. P.,	1813-17
Effner, Valentine,	1839-41	Guyon, John,	1820-21
Egbert, Joseph,	1827-31	Hackley, A.,	1819-21
Ellicott, Benjamin,	1823-25	Hall, George,	1819-21
Elmendorf, Lucas,	1837-43	Hallock, John,	1825-29
Ely, John,	1835-37	Halsey, Jehiel H.,	1829-31
Emott, James,	1841-43	Halsey, Nicoll,	1833-35
Faber, —,	1817-19	Halsey, Silas,	1805-07
Farlin, Dudley,	1797-1803	Hammond, Jabez D.,	1815-17
Fay, John,	1839-41	Hand, Augustus C.,	1839-41
Ferris, Charles G.,	1809-13	Hard, Gideon,	1833-37
Fillmore, Millard,	1828-29	Harris, John,	1807-09
Finch, Isaac,	1835-37	Hasbrouck, Abraham,	1813-15
Fine, John,	1819-21	Hasbrouck, A. B.,	1825-27
Fisher, George,	1841-43	Hasbrouck, Josiah,	{ 1803-05
Fisk, Jonathan,	{ 1833-35		{ 1817-19
Fitch, Asa,	{ 1837-43	Hathaway, S. G.,	1833-35
Floyd, Charles A.,	1829-31	Hathorne, John,	{ 1769-91
Floyd, John G.,	1839-41		{ 1795-97
Floyd, William,	1820-30	Havens, J. N.,	1795-99
Foote, Charles A.,	{ 1809-11	Hawkes, John,	1821-23
Ford, William D.,	{ 1813-15	Hawkins, Joseph,	1829-31
Fosdick, Nicoll,	1811-13	Hayden, M.,	1823-27
Foster, A. Lawrence,	1841-43	Hazeltine, Abner,	1833-37
Foster, Henry A.,	1837-39	Herkimer, John,	{ 1817-19
			{ 1823-25
		Hobbie, Selah R.,	1827-29
		Hoffman, Martin,	1825-29
		Hoffman, Michael,	1829-33
		Hotiman, Ogden,	1837-41
		Hogan, William,	1831-33

	In. Out.		In. Out.
Hogeboom, J. L.,	1823-25	Magee, John,	1827-31
Hopkins, S. M.,	1813-15	Mallory, Meredith,	1839-41
Hosmer, Hezekiah L.,	1797-99	Mann, Abijah, Jr.,	1833-37
Houck, Jacob, Jr.,	1841-43	Markell, Henry,	1825-29
Howell, Edward,	1833-35	Markell, Jacob,	1813-15
Howell, N. W.,	1813-15	Martindale, H. C.,	{ 1823-31
Hubbard, T. H.,	{ 1817-19	Marvin, Dudley,	{ 1833-35
Huguenin, Daniel,	{ 1821-23	Marvin, Richard P.,	{ 1823-29
Humphrey, Charles,	1825-27	Mason, William,	1837-41
Humphreys, Reuben,	1825-27	Masters, Josiah,	1835-37
Hunt, Hiram P.,	{ 1807-09	Matthews, Vincent,	1805-09
Huntington, A.,	{ 1835-37	Maxwell, Thomas,	1809-11
Irring, William,	1839-43	Maynard, John,	1829-31
Jackson, Thomas B.,	1833-37	McCarty, Richard,	{ 1827-29
Jenkins, Lemuel,	1814-19	McClellan, Robert,	{ 1811-43
Jewett, Freeborn G.,	1837-41	McCord, Andrew,	{ 1821-23
Johnson, Charles,	1823-25	McKeon, John,	{ 1837-39
Johnson, Jerome,	1831-33	McManus, William,	{ 1841-43
Johnson, Noadiah,	1839-41	McVean, Charles,	{ 1825-27
Jones, Nathaniel,	1825-29	Meigs, Henry,	1833-35
Keese, Richard,	1833-35	Metcalf, Arunah,	1819-20
Kellogg Charles,	1837-41	Miller, John,	1811-13
Kemble, Gouverneur,	1827-29	Miller, M. S.,	1825-27
Kempshall, Thomas,	1825-27	Mitchell, Charles F.,	1813-15
Kent, Moss,	1839-41	Mitchell, Henry,	1837-41
King, John,	1813-17	Mitchell, Samuel L.,	{ 1833-35
King, Perkins,	1831-33	Moffet, Hosea,	{ 1801-04
Kirkland, J.,	1829-31	Monroe, James,	{ 1810-13
Kirkpatrick, W.,	1821-23	Montanya, J. L. D.,	1813-17
Kirtland, D.,	1807-09	Moore, Ely,	1839-41
Knickerbacker, Herman,	1817-19	Morgan, Christopher,	1835-39
Lausing, G. Y.,	1809-11	Morgan, John J.,	1839-43
Lawrence, C. W.,	1831-37	Morrell, Robert,	{ 1821-25
Lawrence, John,	1833-34	Morris, Thomas,	{ 1819-21
Lawrence, Samuel,	1789-93	Mumford, Gurdon S.,	{ 1829-31
Lawyer, Thomas,	1823-25	Nicholson, John,	1801-03
Lay, George W.,	1817-19	Noble, William H.,	1805-11
Lee, Gideon,	1833-37	Norton, Ebenezer F.,	1809-11
Lee, Joshua,	1836-37	Oakley, T. J.,	1837-39
Lefferts, John,	1835-37	Ogden, David A.,	{ 1829-31
Lent, James W.,	1813-15	Oliver, William M.,	{ 1813-15
Leonard, Stephen B.,	1829-33	Page, Sherman,	{ 1827-28
Linn, Archibald L.,	{ 1835-37	Palen, Rufus,	{ 1817-19
Litchfield, Elijah,	1839-41	Palmer, Beriah,	1841-43
Litchfield, Elisha,	1841-43	Palmer, John,	1833-37
Livingston, E.,	1821-23	Palmer, John,	1839-41
Livingston, H. W.,	1823-25	Parker, Amasa J.,	1803-05
Livingston, Robert L.,	1795-1802	Partridge, Samuel,	1817-19
Loomis, Arph.,	1803-07	Patterson, John,	1837-39
Love, Thomas C.,	1809-12		1841-43
Lovett, John,	1837-39		1803-05
Lyman, J. S.,	1835-37		
	{ 1813-14		
	{ 1815-17		
	1819-21		

	In. Out.		In. Out.
Patterson, Walter,	1821-23	Scudder, Treadwell,	1817-19
Patterson, William,	1837-39	Selden, Dudley,	1833-35
Paulding, William,	1811-13	Seymour, William,	1835-37
Peck, Luther C.,	1837-41	Sharpe, Peter,	1823-25
Peek, H.,	1819-21	Sherwood, Samuel,	1813-15
Pendleton, Edmund H.,	1831-33	Shipherd, Zebulon R.,	1813-15
Phelps, Oliver,	1803-05	Sibley, Mark H.,	1837-39
Pierson, Jeremiah H.,	1821-23	Sickles, Nicholas,	1835-37
Pierson, Job,	1831-35	Silvester, Peter,	1789-93
Pitcher, Nathaniel,	{ 1819-23	Smith, John,	1799-1504
Platt, Jonas,	1831-33	Smith, William S.,	1813-16
Pond, Benjamin,	1799-1801	Soule, Nathan,	1831-33
Post, Jotham,	1811-13	Spencer, Ambrose,	1829-31
Porter, James,	1813-15	Spencer, Elijah,	1821-23
Porter, P. B.,	1817-19	Spencer, James B.,	1837-39
Porter, Timothy H.,	{ 1809-13	Spencer, John C.,	1817-19
Powers, Gershom,	1815-16	Sterling, Micah,	1821-23
Pratt, Zadoc,	1825-27	Storrs, H. R.,	{ 1817-21
Prentiss, John H.,	1829-31	Stow, Silas,	{ 1823-31
Reed, Edward C.,	1837-39	Stower, John G.,	1811-13
Reynolds, Joseph,	1837-41	Street, Randall S.,	1827-29
Richards, John,	1831-33	Strong, James,	1819-21
Richmond, Jonathan,	1835-37	Strong, Theron R.,	{ 1819-21
Riggs, Lewis,	1823-25	Swart, Peter,	{ 1823-31
Riker, Samuel,	1819-21	Talbot, Silas,	1839-41
Rochester, William B.,	1841-43	Tallmadge, J.,	1807-09
Rogers, Edward,	{ 1804-05	Taylor, J. W.,	1793-94
Roosevelt, James I.,	1807-09	Taylor, William,	1817-19
	1821-23	Ten Eyck, E.,	1813-33
	1839-41	Thomas, David,	1533-39
	1841-43	Thompson, Joel,	1823-25
	{ 1803-05	Thompson, John,	1801-08
	1809-11	Throop, Enos T.,	1813-15
Root, Erastus,	1812-13	Tibbets, George,	{ 1799-1801
	1815-17	Titus, Obadiah,	{ 1807-11
	1831-33	Tomlinson, Thomas A.,	1815-16
Rose, Robert S.,	1823-27	Tompkins, Caleb,	1803-05
Ross, Henry H.,	1829-31	Townsend, George,	1837-39
Ruggles, Charles H.,	1825-27	Tracy, Albert H.,	1841-43
Russell, David,	1821-23	Tracy, Phineas L.,	1817-21
Russell, John,	1835-41	Tracy, Uri,	1815-19
Sage, Eben.,	1805-09	Treadwell, T.,	1819-25
Sailly, Peter,	{ 1809-15	Turrell, Joel,	1827-33
Sammons, Thomas,	1819-20	Tyson, Jacob,	{ 1805-07
	1804-07	Vail, Henry,	{ 1809-13
	{ 1803-07	Van Allen, James I.,	1791-95
	1809-13	Van Allen, John E.,	1833-37
	{ 1803-04	Van Buren, John,	1823-25
Sands, Joshua,	1825-27	Van Cortlandt, Philip,	1837-39
Sandford, Jonah,	1830-31	Van Cortlandt, Pierre,	1807-09
Sanford, John,	1841-43	Vanderpoel, A.,	1793-99
Savage, John,	1815-19		1841-43
Schenck, Abraham H.,	1815-17		1793-1809
Schoonmaker, C. C.,	1791-93		1811-13
Schureman, Martin G.,	1805-07		{ 1833-37
Schuyler, J.,	1817-19		{ 1839-41

	In. Out.		In. Out.
Vanderveer, Abr.,	1837-39	Davenport, Franklin,	1798-99
Van Gaasbeck, Peter,	1793-95	Dayton, Jona.,	1799-1805
Van Houten, Isaac,	1833-35	Dayton, William L.,	1842-45
Van Ness, John P.,	1801-03	Dickerson, M.,	1817-33
Van Rensselaer, H.,	1841-43	Dickinson, Philemon,	1790-93
Van Rensselaer, J.,	1789-91	Elmer, Jonathan,	1789-91
Van Rensselaer, Killan K.,	1801-11	Frelinghuysen, F.,	1793-96
Van Rensselaer, Solomon,	1819-22	Frelinghuysen, T.,	1829-35
Van Rensselaer, S.,	1822-29	Kitchell, Aaron,	1805-09
Van Wyck, William,	1821-25	Lambert, John,	1809-15
Verplanck, Daniel C.,	1803-09	Miller, Jacob W.,	1841-47
Verplanck, G. C.,	1825-33	Millvaine, James,	1823-26
Wagner, Peter J.,	1839-41	Ogden, Aaron,	1801-03
Walker, Benjamin,	1801-03	Patterson, William,	1789-90
Walworth, Reuben H.,	1821-23	Rutherford, John,	1791-98
Ward, Aaron,	{ 1825-29	Schureman, James,	1799-1801
	{ 1831-37	Southard, S. L.,	{ 1821-23
	{ 1841-43		{ 1833-42
Ward, Jonathan,	1815-17	Stockton, R.,	1796-99
Wardwell, Daniel,	1831-37	Wall, Garrett D.,	1835-41
Watts, John,	1793-95	Wilson, James J.,	1815-21
Wendover, Peter H.,	1815-21		
Westerlo, Rensselaer,	1817-19		
Whallon, Reuben,	1833-35		
Wheeler, Grattan H.,	1831-33	Aycrigg, John B.,	{ 1837-39
White, Bartow,	1825-27		{ 1841-43
White, Campbell P.,	1829-35	Baker, Ezra,	1815-17
Whittemore, Elisha,	1825-27	Bateman, Ephraim,	1815-23
Whittlesey, F.,	1831-35	Beatty, John,	1793-95
Wickes, Eliphalet,	1805-07	Bennett, Benjamin,	1815-19
Wilkin, James W.,	1815-19	Bines, Thomas,	{ 1814-15
Wilkin, Samuel L.,	{ 1831-33		{ 1819-20
	{ 1814-15	Bloomfield, Joseph,	1817-21
	{ 1817-19	Boudinot, Elias,	1789-95
Williams, Isaac,	{ 1823-25		{ 1803-05
	{ 1795-99	Boyd, Adam,	{ 1808-13
Williams, John,	1805-07		{ 1789-91
Williams, Nathan,	1816-17	Cadwallader, Lambert,	{ 1793-95
Willoughby, Westel,	1808-09		{ 1821-27
Wilson, N.,	1813-15	Cassady, George,	1791-94
Winter, Elisha J.,	1841-43	Clark, Abraham,	{ 1799-1803
Wood, Fernando,	1827-29		{ 1819-20
Wood, John J.,	1819-29	Condit, John,	{ 1811-17
Wood, Silas,	{ 1821-23	Condit, Lewis,	{ 1821-33
Woodcock, David,	{ 1827-29		{ 1831-33
	{ 1823-25	Cooper, Richard M.,	1829-33
Woods, William,	1827-29	Cooper, W. R.,	1839-41
Wright, Silas,	1815-17	Cox, James,	1809-10
Yates, John B.,	1841-43	Cox, William,	1813-15
Young, John,		Darby, Ezra,	1806-08
		Davenport, Franklin,	1799-1801
		Dayton, Jona.,	1791-99
		Dickerson, Philemon,	{ 1833-37
			{ 1839-41
		Elmer, Ebenezer,	1801-07
		Fowler, Samuel,	1833-37
		Garrison, Daniel,	1823-27

NEW JERSEY.

Senators.

Bateman, Ephraim,	1826-29
Condit, John,	1803-17

	In. Out.	PENNSYLVANIA.	
Halstead, William,	{ 1837-39 1841-43	<i>Senators.</i>	
Helms, William,	1801-11		
Henderson, Thomas,	1795-97		In. Out.
Holcombe, G. E.,	1821-28	Barnard, Isaac D.,	1827-31
Huffy, Jacob,	1809-14	Bingham, William,	1795-1801
Hughes, Thomas H.,	1829-33	Buchanan, James,	1835-43
Imley, James H.,	1797-1801	Dallas, George M.,	1831-33
Kille, Joseph,	1839-41	Findlay, William,	1821-27
Kinsey, Charles,	{ 1817-19 1820-21	Gallatin, Albert,	1793-94
	1791-93	Gregg, Andrew,	1807-13
	1794-97	Lacock, Abner,	1813-19
Kitchell, Aaron,	{ 1799-1801	Leib, Michael,	1806-14
	1805-09	Logan, George,	1801-07
Lambert, John,	1833-37	Lowrie, Walter,	1819-25
Lee, Thomas,	1799-1801	Maclay, Samuel,	1803-08
Linn, James,	1817-21	Maclay, William,	1789-91
Linn, John,	1821-25	Marks, William,	1825-31
Matlack, James,	1811-13	McKean, Samuel,	1834-39
Maxwell, George C.,	{ 1837-39 1841-43	Morris, Robert,	1789-95
Maxwell, J. P. B.,	1811-13	Muhlenberg, Peter,	1801-01
	1801-05	Roberts, Jonathan,	1814-21
	1807-13	Ross, James,	1794-1803
Morgan, James,	1833-37	Sturgeon, Daniel,	1810-45
Mott, James,	1827-31	Wilkins, William,	1831-34
Newbold, Thomas,	1828-33		
Parker, James,	1837-43	<i>Representatives.</i>	
Pierson, Isaac,	1839-41	Adams, William,	1825-29
Randolph, James F.,	1833-37	Allison, James,	1823-25
Randolph, Joseph F.,	{ 1789-91 1797-99	Allison, Robert,	1831-33
Ryall, D. B.,	1813-15	Anderson, Isaac,	1803-07
Schenck, F. S.,	1833-37	Anderson, Samuel,	1827-29
Schureman, James,	{ 1797-99 1813-15	Anderson, William,	{ 1809-15 1817-19
Shinn, William N.,	1833-37	Anthony, J. B.,	1833-37
Sinnickson, Thomas,	{ 1789-91 1797-99	Armstrong, James,	1793-95
Sinnickson, Thomas,	1828-29	Ash, Michael W.,	1835-37
Sloan, James,	1803-09	Baldwin, Henry,	1817-22
Smith, Barnard,	1819-21	Banks, John,	1831-36
Smith, Isaac,	1795-97	Bard, David,	{ 1795-99 1803-15
Southard, Henry,	{ 1801-11 1815-21	Barlow, Thomas,	1827-29
Southard, Isaac,	1831-33	Barnitz, Charles A.,	1833-35
Stockton, Richard,	1813-15	Beatty, William,	1837-41
Stratton, Charles C.,	{ 1837-39 1841-43	Beaumont, Andrew,	1833-37
	1821-31	Beeson, Henry W.,	1841-43
Swan, Samuel,	1827-28	Biddle, Richard,	1837-41
Thompson, Hedge,	1795-99	Bidlack, Benj. A.,	1841-43
Thompson, Mark,	1825-29	Binney, Horace,	1833-35
Tucker, Ebenezer,	1839-41	Boden, Andrew,	1817-21
Vroom, P. D.,	1813-17	Boude, Thomas,	1801-03
Ward, Thomas,	{ 1837-39 1841-43	Breck, Samuel,	1823-25
Yorke, Th. Jones,		Brown, Charles,	1841-43
		Brown, Jeremiah,	1841-43
		Brown, John,	1821-25
		Brown, Robert,	1798-1815

	In. Out.		In. Out.
Buchanan, Andrew,	1835-39	Griffin, Isaac,	1813-17
Buchanan, James,	1821-31	Gross, Samuel,	1819-23
Bucker, John C.,	1831-33	Gustine, Amos,	1841-43
Burd, George,	1831-35	Halm, John,	1915-17
Burnside, Thomas,	1815-16	Hamilton, John,	1805-07
Chambers, George,	1833-37	Hammond, Robert H.,	1837-41
Chapman, John,	1797-99	Hanna, John A.,	1797-1805
Clark, M. S.,	1820-21	Harper, James,	1833-37
Clark, William,	1833-37	Harris, Robert,	1823-27
Clay, Joseph,	1803-08	Harrison, S. S.,	1833-37
Clymer, George,	1789-91	Hartley, Thomas,	1789-1800
Conrad, Frederick,	1803-07	Heister, Daniel,	1789-96
Conrad, John,	1813-15	Heister, Daniel,	1809-11
Cooper, James,	1839-43	Heister, John,	1997-09
Coulter, Richard,	1827-35	Heister, Joseph,	{ 1797-1805
Crawford, Thomas H.,	1829-33		{ 1815-20
Crawford, William,	1809-17	Heister, William,	1831-37
Crouch, Edward,	1813-15		{ 1801-03
Darlington, Edward,	1833-39	Hemphill, Joseph,	{ 1819-27
Darlington, Isaac,	1817-19		{ 1829-31
Darlington, William,	{ 1815-17	Henderson, Joseph,	1833-37
	{ 1819-23	Henderson, Samuel,	1814-15
Davies, Edward,	1837-41	Henry, Thomas,	1837-43
Davis, John,	1839-41	Hibshman, Jacob,	1819-21
Davis, Roger,	1811-15	Hill, Thomas,	1824-26
Dennison, George,	1819-23	Hoge, John,	1804-05
Denny, Harmar,	1829-37	Hoge, William,	{ 1801-04
Dewart, Lewis,	1831-33		{ 1807-09
Dimock, Davis, Jr.,	1841-42	Hook, Enos,	1839-41
Edwards, John,	1839-43	Hopkinson, Joseph,	1815-19
Edwards, Samuel,	1819-27	Horn, Henry,	1831-33
Ege, George,	1796-97	Hosteler, Jacob,	1819-21
Ellis, William C.,	1823-25	Hubley, Edward B.,	1835-39
Evans, Joshua,	1829-33	Humphreys, Jacob,	1819-20
Farely, Patrick,	1821-26	Hyneman, John M.,	1811-13
Findlay, John,	1822-27	Ihrle, Peter,	1829-33
Findlay, William,	1791-99	Ingersoll, Charles I.,	1813-15
Findley, William,	1803-17	Ingersoll, Charles J.,	1841-43
Fitzsimmons, Thomas,	1789-95	Ingersoll, Joseph R.,	{ 1835-37
Ford, James,	1829-33		{ 1842-43
Fornace, Joseph,	1839-43		{ 1813-18
Forrest, Thomas,	{ 1819-21	Ingham, Samuel D.,	{ 1822-29
	{ 1822-23	Irvin, James,	1841-43
Forward, Chauncey,	1825-31	Irvine, William,	1793-95
Forward, Walter,	1822-25	Irwin, Jared,	1813-17
Fry, Joseph,	1827-31	Irwin, Thomas,	1829-31
Fry, Jacob, Jr.,	1835-39	Irwin, William W.,	1841-43
Fullerton, David,	1819-20	Jack, William,	1841-43
Galbraith, John,	{ 1833-37	Jacobs, Israel,	1791-93
	{ 1839-41	James, Francis,	1839-43
Gallatin, Albert,	1795-1801	Jenkins, Robert,	1807-11
Gerry, James,	1839-43	Jones, William,	1801-03
Gilmore, John,	1829-33	Keim, George M.,	1835-43
Glasgow, Hugh,	1813-17	Kelly, James,	1805-09
Green, Innis,	1827-31	King, Adam,	1827-33
Gregg, Andrew,	1791-1807	King, Henry,	1831-35

	In. Out.		In. Out.
Kittera, John W.,	1791-1801	Murray, John,	1817-21
Kittera, Thomas,	1826-27	Murray, Thomas,	1821-23
Klingensmith, John, Jr.,	1835-39	Naylor, Charles,	1837-41
Krebs, Jacob,	1826-27	Newhard, Peter,	1839-43
Kremer, George,	1823-29	Ogle, Alexander,	1817-19
Lacock, Abner,	1811-13	Ogle, Charles,	1837-41
Laporte, John,	1833-37	Orr, Robert,	1825-29
Lawrence, Joseph,	{ 1825-29	Paterson, Thomas,	1817-25
Leet, Isaac,	{ 1841-43	Paulding, Levi,	1817-19
Lefevre, Joseph,	1829-31	Paynter, Lemuel,	1837-41
Leib, Michael,	1811-13	Petriken, David,	1837-41
Leiper, George G.,	1799-1806	Phillips, John,	1821-23
Logan, Henry,	1829-31	Philson, Robert,	1819-21
Lower, Christian,	1835-39	Piper, William,	1811-17
Lucas, John B.,	1805-07	Plumer, Arnold,	{ 1837-39
Lyle, Aaron,	1803-05	Plumer, George,	{ 1841-43
Macclay, Samuel,	1808-17	Porter, John,	1821-27
Macclay, William,	1795-97	Potter, William W.,	1806-11
Macclay, William P.,	{ 1815-16	Potts, David, Jr.,	1837-40
Mann, Job,	{ 1817-19	Pugh, John,	1831-39
Mann, Joel K.,	1816-21	Ramsay, Robert,	1805-09
Marchand, A. G.,	1835-37	Ramsay, William,	{ 1833-35
Marchand, David,	1831-35	Ramsay, William S.,	{ 1841-43
Markley, Philip S.,	1839-43	Rea, John,	1827-31
Marr, Alem,	1817-21	Read, Almon H.,	1839-39
McClenachan, Blair,	1823-27	Reily, Luther,	1803-09
McCoy, Robert,	1829-31	Richards, Jacob,	1795-97
McCreedy, William,	1840-41	Richards, John,	1807-11
McCulloch, George,	1820-22	Richards, Matthias,	1911-14
McCullough, Thomas G.,	1823-29	Roberts, Jonathan,	1811-13
McKean, Samuel,	{ 1831-39	Rodman, William,	1818-24
McKennan, Thos. M. T.,	{ 1842-43	Rogers, Thomas L.,	{ 1809-11
McSherry, James,	1821-23	Ross, John,	{ 1815-18
Miller, Daniel H.,	1823-31	Russell, James M.,	1842-43
Miller, Jesse,	1833-37	Say, Benjamin,	1808-09
Milnor, James,	1811-13	Scott, John,	1829-31
Milnor, William,	{ 1807-11	Scott, Thomas,	{ 1789-91
Miner, Charles,	{ 1815-17	Sergeant, J.,	{ 1793-95
Mitchell, James S.,	{ 1821-22	Sergeant, John,	{ 1815-23
Mitchell, John,	1825-29	Seybert, Adam,	{ 1827-29
Montgomery, Daniel,	1821-27	Sheffer, Daniel,	1837-42
Montgomery, William,	1825-29	Sill, Thomas H.,	{ 1809-15
Moore, Robert,	1807-09	Simonton, William,	{ 1817-19
Moore, Samuel,	1793-95	Sitgreaves, Samuel,	1837-39
Morris, Matthias,	1817-21	Slaymaker, Amos,	1829-31
Morris, Samuel W.,	1819-22	Smilie, John,	1839-43
Muhlenberg, Frederick A.,	1835-39	Smith, George,	1795-98
Muhlenberg, Henry A.,	1837-41	Smith, Isaac,	1814-15
	1789-97		{ 1793-95
	1829-38		{ 1799-1813
	{ 1789-91		1809-13
	{ 1793-95		1813-15
	{ 1799-1801		

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	In. Out.		In. Out.
Pinkney, William,	1819-22	Kennedy, John P.,	{ 1838-39
Potts, Richard,	1792-96		{ 1841-43
Reed, Philip,	1806-13	Kent, Joseph,	{ 1811-15
Smith, Samuel,	{ 1803-15		{ 1819-26
	{ 1822-33	Kerr, John L.,	{ 1825-29
Spence, John S.,	1837-41		{ 1831-33
Wright, Robert,	1801-06	Key, Philip,	1791-93
		Key, Philip B.,	1807-13
		Lee, John,	1823-25
			{ 1811-13
		Little, Peter,	{ 1816-29
Archer, John,	1801-07		{ 1806-09
Archer, S.,	{ 1811-17	Lloyd, Edward,	1805-07
	{ 1819-21	Magruder, Patrick,	1825-27
Baer, George,	{ 1797-01	Martin, Robert N.,	1841-43
	{ 1815-17	Mason, John T.,	1797-99
Barney, John,	1825-29	Matthews, William,	1803-09
Bayley, Thomas,	1817-23	McCreary, William,	1809-15
Bowie, Walter,	1802-05	McKim, Alexander,	{ 1823-25
Brown, Elias,	1820-31		{ 1833-38
Brown, John,	1809-10	McKim, Isaac,	1792-94
Campbell, John,	1801-11	Mercer, John F.,	{ 1823-27
Carmichael, R. B.,	1833-35		{ 1829-32
Carroll, Daniel,	1789-91	Mitchell, George E.,	1807-11
Carroll, James,	1830-41	Montgomery, John,	{ 1803-11
	{ 1793-97		{ 1813-16
Christie, Gabriel,	{ 1799-1801	Moore, Nicolas R.,	1819-25
	1789-91	Neall, Raphael,	1821-23
Contee, Benjamin,	1805-07	Nelson, John,	1804-10
Covington, Leonard,	1795-96	Nelson, Roger,	1799-1806
Crabb, Jeremiah,	1796-1801	Nicholson, Joseph H.,	{ 1835-39
Craik, William,	1817-21		{ 1841-43
Culbreth, Thomas,	1797-1805	Pearce, James A.,	{ 1816-19
Dennis, John,	1837-41		{ 1821-23
Dennis, John,	1833-35	Peter, George,	{ 1825-27
Dennis, L. P.,	1793-1801		{ 1791-92
Dent, George,	1826-31	Pinkney, William,	1815-16
Dorsey, Clement,	1794-96	Pinkney, William,	1801-05
Duvall, Gabriel,	1794-95	Plater, Thomas,	1841-43
Edwards, Benjamin,	1793-94	Randall, Alexander,	{ 1817-19
Forrest, Uriah,	1789-91		{ 1821-23
Gale, George,	1827-29	Reed, Philip,	{ 1810-15
Gale, Levin,	1805-17		{ 1817-21
Goldsborough, C. W.,	1813-16	Ringgold, Samuel,	1829-33
Hanson, Alexander C.,	1823-25	Semmes, Benedict J.,	1789-92
Hayward, William,	1833-35	Seney, Joshua,	1791-92
Heath, James P.,	1801-04	Sheredine, Upton,	{ 1793-1803
Heister, Daniel,	1815-19		{ 1816-22
Herbert, John C.,	1839-41	Smith, Samuel,	1789-91
Hillen, Solomon, Jr.,	1792-99	Smith, William,	1841-43
Hindman, William,	{ 1829-33	Sollers, Augustus R.,	{ 1823-25
	{ 1835-39		{ 1831-33
Howard, Benjamin C.,	{ 1831-33	Spence, John S.,	1829-31
	{ 1835-41	Spencer, Richard,	1827-31
Johnston, Wm. C.,	{ 1833-35	Sprigg, Michael C.,	{ 1796-99
	{ 1837-43		{ 1801-02
Jones, Isaac D.,	1841-43	Sprigg, Richard,	1793-96
		Sprigg, Thomas,	

	In. Out.	Representatives.	In. Out.
Steele, John N.,	1835-37		
Sterrett, Samuel,	1791-93		
Stoddard, J. T.,	1833-35	Alexander, Mark,	1819-33
Stone, Michael J.,	1789-91	Allen, John J.,	1833-35
Strudwick, William E.,	1796-97	Allen, Robert,	1827-33
Stuart, Philip,	1811-19	Archer, William S.,	1820-35
Thomas, Francis,	1831-41	Armstrong, William,	1825-33
Thomas, John C.,	1799-1801	Austin, Archibald,	1817-19
Thomas, Philip F.,	1839-41	Baker, John,	1811-13
Turner, James,	1833-37	Ba l. William L.,	1817-24
Van Horne, Archibald,	1807-11	Banks, Linn,	1838-42
Vans, William Murray,	1791-97	Barbour, John S.,	1823-33
Warfield, Henry R.,	1819-25	Barbour, Philip P.,	{ 1814-25
Washington, George C.,	{ 1827-33	Barton, Richard W.,	{ 1827-30
Weems, John C.,	{ 1835-37		1841-43
Williams, James W.,	1828-29		{ 1805-13
Wilson, E. K.,	1841-43	Bassett, Burwell,	{ 1815-19
	1827-31		{ 1821-31
Worthington, J. T. H.,	{ 1831-33	Bayley, Thomas M.,	1813-15
	{ 1837-41	Beale, James M. H.,	1833-37
Worthington, Thomas C.,	1825-27	Beirne, Andrew,	1837-41
Wright, Robert,	{ 1810-17	Bland, Theodore,	1789-90
	{ 1821-23	Botts, John M.,	1839-43
		Bouldin, James W.,	1833-39
		Bouldin, Thomas T.,	1829-33
		Breckenridge, James,	1809-17
		Brent, Richard,	{ 1795-99
			{ 1801-03
		Browne, John,	1789-92
		Burwell, William A.,	1806-21
		Cabell, Samuel J.,	1795-1803
		Caperton, Hugh,	1813-15
		Cary, George B.,	1841-43
		Chinn, Joseph W.,	1831-35
		Claiborne, John,	1805-08
		Claiborne, Nathaniel H.,	1825-37
			{ 1793-99
			{ 1801-05
		Clark, Christopher,	1804-06
		Clay, Matthew,	1797-1813
		Clopton, John,	{ 1795-99
			{ 1801-16
		Coke, Richard,	1820-33
			{ 1789-91
		Coles, Isaac,	{ 1793-97
			1835-43
		Coles, Walter,	1817-19
		Colston, Edward,	{ 1820-33
			{ 1835-41
		Craig, Robert,	1826-27
		Crump, John,	1825-35
		Davenport, Thomas,	1797-1814
		Dawson, John,	1809-32
		Doddridge, Philip,	{ 1830-31
			{ 1832-33
		Draper, Joseph,	1835-41
		Dromgoole, Geo. C.,	1835-41

VIRGINIA.

Senators.

Archer, William S.,	1841-47
Barbour, James,	1815-25
Brent, Richard,	1809-15
Eppes, John W.,	1817-19
Giles, William B.,	1804-15
Grayson, William,	1789-90
Lee, Richard H.,	1789-92
Leigh, Benjamin W.,	1834-37
Mason, Armisted C.,	1815-17
Mason, Stevens T.,	1794-1803
Monroe, James,	1790-94
Moore, Andrew,	1804-09
Nicholas, Wilson C.,	1799-1804
Pleasants, James,	1819-22
Randolph, John,	1825-27
	{ 1832-34
Rives, William C.,	{ 1836-39
	{ 1841-45
Roane, William H.,	1837-41
	{ 1792-94
Taylor, John,	{ 1803-03
	{ 1822-24
Tazewell, Henry,	1794-99
Tazewell, Littleton W.,	1824-32
Tyler, John,	1827-36
Venable, Abraham B.,	1803-04
Walker, John,	1790-90

	In. Out.		In. Out.
Eggleston, John,	1798-1801	Lewis, William J.,	1817-19
Eppes, John W.,	{ 1803-11	Love, John,	1807-11
Estill, Benjamin,	{ 1813-15	Loyall, George,	1831-37
Evans, Thomas,	1825-27	Lucas, Edward,	1833-37
Floyd, John,	1797-1801	Lucas, William,	1839-41
Fulton, John H.,	1817-29	Machir, James,	1797-99
Garland, David S.,	1833-35	Madison, James,	1789-97
Garland, James,	1809-11	Mallory, Francis,	{ 1837-39
Garnett, James M.,	1835-41	{ 1841-43	
Garnett, Robert S.,	1805-09	Marshall, John,	1799-1800
Gholson, J. H.,	1817-27	Mason, James M.,	1837-39
Gholson, Thomas,	1833-35	Mason, John Y.,	1831-37
Giles, Wm. B.,	1805-16	Maxwell, Lewis,	1827-33
Gilmer, Thomas W.,	{ 1790-98	Mc Carty, William M.,	1840-41
Goggin, Wm. L.,	{ 1801-02	Mc Comas, William,	1833-37
Goode, Samuel,	1841-43	M'Coy, William,	1811-33
Goode, W. O.,	1839-43	M'Kinley, William,	1810-11
Goodwin, Peterson,	1799-1801	Mercer, Charles F.,	1817-40
Gordon, William F.,	1841-43	Moore, Andrew,	{ 1789-97
Gray, Edwin,	1803-18	{ 1803-04	
Gray, John C.,	1829-35	Moore, S. McD.,	1833-35
Griffin, Samuel,	1799-1813	Moore, Thomas L.,	1820-23
Griffin, Thomas,	1820-21	Morgan, Daniel,	1797-99
Hancock George,	1789-95	Morgan, William S.,	1835-39
Harris, Wm. A.,	1803-05	Morrow, John,	1805-09
Harrison, Carter B.,	1793-97	Nelson, Hugh,	1811-23
Hawes, Aylett,	1841-43	Nelson, Thomas M.,	1816-19
Hayes, Samuel L.,	1793-99	Nevel, Joseph,	1793-95
Heath, John,	1811-17	New, Anthony,	1793-1805
Hill, John,	1841-43	Newton, Thomas,	{ 1801-29
Holleman, Joel,	1793-97	{ 1831-33	
Holmes, David,	1839-41	Nicholas, Wilson C.,	1807-09
Hopkins, G. W.,	1839-41	Nicholas, John,	1793-1801
Hubard, Edm. W.,	1797-1809	Page, John,	1789-97
Hungerford, John P.,	1835-43	Page, Robert,	1799-1801
Hunter, R. M. T.,	1841-43	Parker, Josiah,	1789-1801
Jackson, Edward B.,	1813-17	Parker, Severn E.,	1819-21
Jackson, John George,	1837-43	Patton, John M.,	1830-38
Johnson, James,	1820-23	Pegram, John,	1818-19
Johnson, Joseph,	1795-97	Pennybacker, Isaac S.,	1837-39
Johnson, Charles C.,	{ 1799-1810	Pindall, James,	1817-20
Jones, James,	1813-17	Pleasants, James,	1811-19
Jones, John W.,	1813-20	Powell, Alfred H.,	1825-27
Jones, Walter,	{ 1823-27	Powell, Cuthbert,	1841-43
Kerr, John,	{ 1835-41	Powell, Levin,	1799-1801
Lec, Henry,	1831-32	Preston, Francis,	1793-97
Lee, Richard Bland,	1819-23	{ 1799-1813	
Leffler, Isaac,	1835-43	Randolph, John,	1815-17
Leftwich, Jabez,	{ 1797-99	{ 1819-25	
Lewis, Joseph,	{ 1803-11	{ 1827-29	
	1813-17	Randolph, Thomas M.,	1803-07
	1799-1801	Rives, Francis E.,	1837-41
	1789-95	Rives, William C.,	1823-29
	1827-29	Roane, John,	{ 1827-31
	1821-25	{ 1835-37	
	1803-17	Roane, John J.,	1831-33

	In. Out.		In. Out.
Deberry, Edmund,	{ 1829-31	Pierson, Joseph,	1809-15
Dickens, Samuel,	{ 1833-43	Pickens, Israel,	1811-17
Dixon, Joseph,	1816-17	Potter, Robert,	1829-31
Dudley, Edward B.,	1799-1801	Purviance, Samuel D.,	1803-05
Edwards, Weldon N.,	1829-31	Rayner, Kenneth,	1839-43
Fisher, Charles,	1816-27	Rencher, Abraham,	{ 1829-39
Forney, Daniel M.,	{ 1819-21	Saunders, Romulus M.,	{ 1841-43
Forney, Peter,	{ 1839-41		{ 1821-27
Franklin, Jesse,	1815-18		{ 1841-43
Franklin, Meshack,	1813-15	Sawyer, Lemuel,	{ 1807-13
Gaston, William,	1795-97		{ 1817-23
Gatlin, Alfred M.,	• 1807-15		{ 1825-29
Gillispie, James,	1813-17	Sawyer, S. T.,	1837-39
Graham, James,	1823-25	Settle, Thomas,	1817-21
Grove, William B.,	{ 1793-99	Sevier, John,	1790-91
Hall, Thomas H.,	{ 1803-05	Shadwick, William,	1796-97
Hawkins, M. T.,	1833-43	Shepard, Charles,	1837-41
Henderson, Archibald,	1791-1803	Shepard, William B.,	1827-37
Hill, John,	{ 1817-25	Shepperd, Augustus H.,	{ 1829-39
Hill, William H.,	{ 1827-35		{ 1841-43
Hines, Richard,	1831-41	Slocum, Jesse,	1817-21
Holland, James,	1799-1803	Smith, James S.,	1817-21
Holmes, Gabriel,	1839-41	Speight, Jesse,	1829-37
Hooks, Charles,	1799-1803	Speight, Richard D.,	1798-1801
Johnston, Charles,	1825-27	Speight, Richard D.,	1823-25
Kenan, Thomas,	{ 1795-97	Stanford, Richard,	1797-16
Kennedy, William,	{ 1801-11	Stanley, Edward,	1837-43
King, William R.,	1825-29	Stanley, John,	{ 1801-03
Locke, Matthew,	{ 1816-17		{ 1809-11
Long, John,	{ 1819-25	Steele, John,	1790-93
Love, William C.,	1801-02	Stewart, James,	1818-19
Macon, Nathaniel,	1805-11	Stone, David,	1799-1801
Mangum, Willie P.,	{ 1803-05	Tatum, Absalom,	1795-96
McBride, Archibald,	1809-11	Turner, Daniel,	1827-29
McDowell, Joseph,	{ 1812-15	Vance, Robert B.,	1823-25
McFarland, Duncan,	1811-16	Walker, Felix,	1817-23
McKay, James J.,	1793-99	Washington, W. H.,	1841-43
McNeill, Archibald,	1821-29	Williams, Benjamin,	1793-95
Mebane, Alexander,	1815-17	Williams, Lewis,	1815-42
Mitchell, Anderson,	1791-1815	Williams, Marmaduke,	1803-09
Montgomery, William,	1823-26	Williams, Robert,	1797-1803
Mumford, George,	1809-13	Williamson, Hugh,	1790-93
Murfree, William H.,	{ 1793-95	Winston, Joseph,	{ 1793-95
Outlaw, George B.,	{ 1797-99		{ 1803-07
Owen, James,	1805-07	Wynn, Thomas,	1802-07
Pettigrew, E.,	1831-43	Yancey, Bartlett,	1813-17
	{ 1821-23		
	{ 1825-27		
	1793-94		
	1842-43		
	1835-41		
	1817-19		
	1813-17		
	1824-25		
	1817-19		
	1835-37		

SOUTH CAROLINA.

Senators.

Butler, Pierce,	{ 1799-96
Calhoun, J. E.,	{ 1802-04
Calhoun, J. C.,	1801-02
Gaillard, John,	1832-47
	1804-26

	In. Ont.		In. Ont.
Harper, William,	1826-26	Grayson, William J.,	1833-37
Hayne, Robert Y.,	1823-32	Griffin, J. K.,	1831-41
Hunter, John,	1796-98	Hamilton, James,	1822-29
Izard, Ralph,	1759-95	Hammond, James H.,	1835-37
Miller, Stephen D.,	1831-34	Hampton, Wade,	{ 1795-97
Pinckney, Charles,	1798-1801		{ 1802-05
Preston, William C.,	1834-43	Harper, R. G.,	1794-1801
Read, Jacob,	1795-1802	Holmes, Isaac E.,	1839-43
Smith, William,	{ 1816-23	Huger, Benjamin,	{ 1799-1805
	{ 1826-31		{ 1815-17
Sumter, Thomas,	1802-10	Huger, Daniel,	1789-93
Taylor, John,	1810-16	Hunter, John,	1793-95
		Irwin, James,	1817-21
		Kershaw, John,	1813-15
		Legare, Hugh S.,	1837-39
		Lowndes, Thomas,	1801-05
		Lowndes, William,	1811-22
		Manning, R. J.,	1834-36
		Marion, Robert,	1805-10
		Martin, William D.,	1827-33
		Mayrant, William,	1815-16
		M'Duffie, George,	1821-35
		M'Ready, James,	1819-21
		Middleton, Henry,	1815-19
		Miller, S. D.,	1817-19
		Mitchell, T. R.,	{ 1821-23
			{ 1825-29
			{ 1831-33
		Moore, Thomas,	{ 1801-13
			{ 1815-17
		Nesbitt, Wilson,	1817-19
		Nott, Abraham,	1799-1801
		Nuckolls, Wm. C.,	1827-33
		Overstreet, James,	1819-22
		Pickens, Andrew,	1793-95
		Pickens, Francis W.,	1835-43
		Pinckney, Charles,	1819-21
		Pinckney, H. L.,	1833-37
		Pinckney, Thomas,	1797-1801
		Poinsett, Joel R.,	1821-25
		Rhett, Robert B.,	1838-43
		Richardson, John P.,	1837-40
		Rogers, James,	{ 1835-37
			{ 1839-43
		Rutledge, John,	1797-1803
		Simpkins, Eldrid,	1818-21
		Smith, O'Bryan,	1805-07
		Smith, William,	1789-97
		Smith, William,	1797-99
		Sumter, Thomas,	{ 1789-93
			{ 1797-1802
		Sumpter, Thomas D.,	1840-43
		Taylor, John,	1807-10
		Taylor, John,	1815-17
		Thompson, Waddy,	1835-41
		Tucker, Starling,	1817-31

Representatives.

Alston, Lemuel J.,	1807-11
Barnwell, Robert,	1791-93
Barnwell, R. W.,	1829-33
Bellinger, Joseph,	1817-19
Benton, Lemuel,	1793-98
Blair, James,	{ 1821-22
	{ 1829-34
Brevard, James,	1819-21
Burke, Edamus,	1789-91
Butler, Samson H.,	1840-43
Butler, William,	1801-13
Butler, William,	1841-43
Caldwell, P. C.,	1841-43
Calhoun, J. C.,	1811-17
Calhoun, Joseph,	1807-11
Campbell, John,	{ 1829-31
	{ 1837-43
Campbell, R. B.,	{ 1823-25
	{ 1835-37
Campbell, Thomas F.,	1834-35
Carter, John,	1822-29
Casey, Levi,	1803-07
Chappell, John J.,	1813-17
Cheves, Langdon,	1810-15
Clowney, W. K.,	{ 1833-35
	{ 1837-39
Davis, W. R.,	1827-35
Drayton, William,	1825-33
	{ 1805-07
Earle, Elias,	{ 1811-15
	{ 1817-21
Earle, John B.,	1803-05
Earle, Samuel,	1795-97
Elmore, F. H.,	1837-39
Evans, David R.,	1813-15
Felder, John M.,	1831-35
Farrow, Samuel,	1813-15
Gillon, Alexander,	1793-94
Gist, Joseph,	1821-27
Gourdin, Theodore,	1813-15
Govan, A. R.,	1822-27

	In. Out.		In. Out.
Tucker, Thomas T.,	1789-93	Cobb, Howell,	1807-12
Williams, David R.,	{ 1805-09	Cobb, Thomas W.,	{ 1817-21
Wilson, John,	{ 1811-13	Coffee, John,	{ 1823-24
Witherspoon, Robert,	1821-27	Colquitt, W. T.,	1833-37
Woodward, William,	1809-11	Cook, Zaddock,	{ 1839-41
Wynn, Richard,	1815-17	Cooper, Mark A.,	{ 1842-43
	{ 1793-97	Crawford, Joel,	1817-21
	{ 1802-13	Cuthbert, A.,	{ 1814-17
		Cuthbert, John A.,	{ 1821-27
		Dawson, W. C.,	1819-21
		Early, Peter,	1837-42
		Floyd, John,	1802-07
		Forsyth, J.,	1827-29
		Fort, Tomlinson,	{ 1813-18
		Foster, Thomas S.,	{ 1823-27
		Foster, T. F.,	1827-29
		Gamble, R. L.,	1829-35
		Gilmer, George R.,	1841-43
		Glascocock, Thomas,	{ 1833-35
		Grantland, Seaton,	1827-29
		Habersham, R. W.,	1836-39
		Hall, Bolling,	1835-39
		Hammond, Samuel,	1839-43
		Haynes, Charles E.,	1811-17
		Holsey, Hopkins,	1503-05
		Jackson, Jabez,	{ 1825-31
		Jackson, James,	{ 1835-39
		Jones, James,	1836-39
		Jones, Seaborn,	1836-39
		King, Th. Butler,	1789-91
		Lamar, Henry G.,	1799-1801
		Lumpkin, Wilson,	1833-35
		Matthews, George,	1839-43
		Meriwether, Daniel,	1829-33
		Meriwether, James,	{ 1815-17
		Meriwether, J. A.,	{ 1827-31
		Milledge, John,	1789-91
		Newman, Daniel,	1802-07
		Nisbet, E. A.,	1825-27
		Owens, George W.,	1841-43
		Reid, Robert R.,	{ 1792-93
		Schley, William,	{ 1795-99
		Smelt, Dennis,	{ 1801-02
		Spalding, Thomas,	1831-33
			1839-42
			1835-39
			1818-23
			1833-35
			1806-11
			1805-06

GEORGIA.

Senators.

Baldwin, A.,	1799-1807		
Berrien, John M.,	{ 1825-29		
Bibb, William W.,	{ 1841-47		
Bullock, William B.,	1813-16		
Cobb, Thomas W.,	1813-13		
Crawford, William H.,	1824-26		
Cuthbert, Alfred,	1807-13		
Elliot, John,	1835-43		
Few, William,	1819-25		
Forsyth, J.,	1789-93		
Gunn, James,	{ 1819-19		
	{ 1829-34		
	{ 1789-90		
	{ 1791-1801		
Jackson, James,	{ 1793-95		
Jones, George,	{ 1801-06		
King, John P.,	1807-07		
Lumpkin, Wilson,	1834-38		
Milledge, John,	1838-41		
Prince, Oliver H.,	1806-09		
Tait, Charles,	1828-29		
Tatnall, Josiah,	1809-19		
Troup, G. M.,	1796-99		
Walker, Freeman,	{ 1816-18		
Walker, John,	{ 1829-34		
Walton, George,	1819-21		
Ware, Nicholas,	1790-91		
	1795-96		
	1821-24		

Representatives.

Abbott, Joel,	1817-25		
Alvord, Julius C.,	1839-42		
Baldwin, A.,	1789-99		
Barnett, William,	1812-15		
Bibb, Wm. W.,	1806-14		
Black, Edward J.,	{ 1839-41		
Bryan, Joseph,	{ 1842-43		
Carnes, Thomas P.,	1803-06		
Cary, George,	1793-95		
Clayton, Augustine S.,	1823-27		
Cleaveland, J. F.,	1831-35		
	1836-39		

	In. Out.	MISSISSIPPI;—1817.	
Taliaferro, Benjamin,	1799-1802		
Tatnall, Edward F.,	1821-27	<i>Senators.</i>	
Telfair, Thomas,	1813-17		
Terrill, William,	1817-21		In. Out.
Thompson, Wiley,	1821-33	Adams, George,	1829-30
Towns, G. W. B.,	1835-39	Black, John,	1834-38
Troup, Geo. M.,	1807-15	Ellis, Powhatan,	{ 1825-26
Warren, Lott,	1839-43		{ 1827-33
Wayne, Anthony,	1791-92	Henderson, John,	1839-45
Wayne, James M.,	1829-35	Holmes, David,	1820-25
Willis, Francis,	1791-93	Leake, Walter,	1817-20
	{ 1815-17	Poindexter, George,	1831-35
Wilde, Richard H.,	{ 1824-25	Read, Thomas B.,	{ 1826-27
	{ 1827-35		{ 1829-29
		Trotter, James,	1838-39
		Walker, R. J.,	1836-47
		Williams, Thomas H.,	1817-31

ALABAMA;—1819.

<i>Senators.</i>		<i>Representatives.</i>	
Bagby, Arthur P.,	1842-43	Brown, Albert G.,	1839-41
Chambers, Henry,	1825-26	Cage, Henry,	1833-35
Clay, Clement C.,	1837-42	Claiborne, J. F. H.,	1835-38
Kelly, William,	1822-25	Dickson, David,	1835-37
King, Wm. R.,	1819-47	Gholson, S. H.,	1837-38
McKinley, John,	1826-31	Greene, Thomas M.,	1802-03
Moore, Gabriel,	1831-37	Gwin, Wm. M'K.,	1841-43
Walker, John W.,	1819-22	Haile, Wm.,	1826-28
		Hinds, Thomas,	1828-31
		Hunter, Narsworthy,	1801-02
		Lattimore, Wm.,	{ 1503-07
			{ 1813-17
		Plummer, Franklin E.,	{ 1831-33
			{ 1834-35
		Poindexter, George,	{ 1807-13
			{ 1817-19
		Prentiss, Sergeant S.,	1838-39
		Rankin, Christopher,	1819-26
		Thompson, Jacob,	1839-43
		Word, Thomas J.,	1838-39

LOUISIANA;—1812.

<i>Senators.</i>		<i>Senators.</i>	
Baylor, R. E. B.,	1829-31	Barrow, Alexander,	1841-47
Chapman, Reuben,	1835-43	Brown, James,	{ 1812-17
Clay, Clement C.,	1827-35		{ 1819-24
Crabb, George W.,	1839-41	Bouligny, Dominique,	1824-29
Crowell, John,	1817-21	Claiborne, Wm. C. C.,	1817-18
Dellett, James,	1839-41	Conrad, Charles M.,	1842-43
Houston, George S.,	1841-43	Fromentin, Eligius,	1813-19
Hubbard, David,	1839-41	Gayarre, Charles A.,	1835-36
Kelly, William,	1821-22	Johnson, Henry,	1818-24
Lawler, Joab,	1835-38	Johnston, Josiah S.,	1824-33
Lewis, Dixon H.,	1829-43	Livingston, E.,	1829-31
Lyon, Francis S.,	1835-39		
Mardis, Samuel W.,	1831-35		
Martin, Joshua L.,	1835-39		
M'Kee, John,	1823-29		
McKinley, John,	1833-35		
Moore, Gabriel,	1822-29		
Murphy, John,	1833-35		
Owen, George W.,	1823-29		
Payne, William W.,	1841-43		
Shields, Benjamin G.,	1841-43		

	In. Out.		In. Out.
Magruder, Allan B.,	1812-13	Nicholson, A. O. P.,	1841-42
Nicholas, R. C.,	1836-41	Smith, Daniel,	{ 1798-99
Porter, Alexander,	1834-37		{ 1805-09
Mouton, Alexander,	1837-42	Wharton, Jesse,	1814-15
Posey, Thomas,	1812-13	White, Hugh L.,	{ 1825-35
Waggaman, George A.,	1831-35		{ 1836-40
		Whiteside, Jenkin,	1809-11
		Williams, John,	1815-23

Representatives.

Brent, Wm. L.,	1823-29
Bullard, Henry A.,	1831-34
Butler, Thomas,	1818-21
Chinn, Thomas W.,	1839-41
Clark, Daniel,	1806-09
Dawson, John B.,	1841-43
Garland, Rice,	1834-40
Gurley, Henry H.,	1823-31
Johnson, Henry,	1835-39
Johnston, Josiah S.,	1821-23
Livingston, E.,	1823-29
Moore, John,	1841-43
Overton, Walter H.,	1829-31
Poydras, Julian,	1809-12
Ripley, Eleazar W.,	1835-39
Robertson, Thomas B.,	1812-18
Thomas, Philemon,	1831-35
White, Edward D.,	{ 1829-34
	{ 1839-43

ARKANSAS; — 1836.

Senators.

Fulton, Wm. S.,	1836-47
Sevier, Ambrose H.,	1836-43

Representatives.

Cross, Edward,	1839-43
Sevier, Ambrose H., <i>Del.</i> ,	1833-36
Yell, Archibald,	1837-39

TENNESSEE; — 1796.

Senators.

Anderson, Alexander,	1840-41
Anderson, Joseph,	1797-1815
Blount, Wm.,	1796-97
Campbell, G. W.,	{ 1811-14
	{ 1815-18
Cocke, William,	{ 1796-97
	{ 1795-1805
Eaton, John H.,	1818-29
Foster, Ephraim H.,	1839-40
Grundy, Felix,	{ 1829-38
	{ 1840-41
Jackson, Andrew,	{ 1797-98
	{ 1823-25

Representatives.

Alexander, Adam R.,	1823-27
Allen, Robert,	1819-27
Arnold, Thomas D.,	{ 1831-33
	{ 1841-43
Bell, John,	1827-41
Blackwell, Julius W.,	1839-41
Blair, John,	1823-35
Blount, William G.,	1815-19
Bowen, John H.,	1813-15
Brown, Aaron V.,	1839-43
Brown, Milton,	1841-43
Bryan, Henry H.,	1819-23
Bunch, Samuel,	1833-37
Campbell, G. W.,	1803-09
Campbell, Thomas J.,	1841-43
Campbell, William B.,	1837-43
	{ 1814-17
	{ 1819-23
Carter, William B.,	1835-41
Caruthers, Robert L.,	1841-43
Chertham, Richard,	1837-39
Claiborne, Thomas,	1817-19
Claiborne, Wm. C. C.,	1797-1801
Cocke, John,	1819-27
	{ 1827-31
	{ 1833-35
Crockett, David,	1837-41
Crockett, John W.,	1827-31
Desha, Robert,	1833-35
Dickinson, D. W.,	1837-41
Dickson, William,	1801-07
Dunlap, Wm. C.,	1833-37
Fitzgerald, William,	1831-33
Forrester, J. B.,	1833-37
Gentry, Meredith P.,	1839-43
Grundy, Felix,	1811-14
Hall, William,	1831-33
Harris, Thomas K.,	1813-15
Henderson, Bennett H.,	1815-17
Hogg, Samuel,	1817-19
Houston, Samuel,	1823-27
Humphreys, Perry W.,	1813-15
Huntsman, Adam,	1835-37
Inge, Wm. M.,	1833-35
Isaacs, Jacob C.,	1823-33
Jackson, Andrew,	1796-97

	In. Out.		In. Out.
Johnson, Cave,	{ 1829-37	Pope, John,	1807-13
Jones, Francis,	{ 1839-43	Rowan, John,	1825-31
Lea, Luke,	1817-23	Talbot, Isham,	{ 1815-19
Lee, Prior,	1833-37		{ 1820-25
Marable, John H.,	1827-31	Thurston, John Buckner,	1805-10
Marr, George W. L.,	1825-29	Walker, George,	1814-15
Mauzy, Abraham P.,	1817-19		
McClellan, Abraham,	1835-39	<i>Representatives.</i>	
Miller, Pleasant M.,	1837-43	Adair, John,	1831-33
Mitchell, James C.,	1809-11	Allan, Chilton,	1831-37
Peyton, Bailie,	1825-29	Anderson, Richard C.,	1817-21
Polk, James K.,	1833-37	Anderson, S. H.,	1839-41
Powell, Samuel,	1825-39	Andrews, L. W.,	1839-43
Reynolds, James B.,	1815-17	Barry, William T.,	1810-11
	{ 1815-17	Beatty, Martin,	1833-35
	{ 1823-25	Bedinger, George M.,	1803-07
	{ 1803-15		{ 1835-37
Rhea, John,	{ 1817-23	Boyle, John,	{ 1839-43
Sandford, James T.,	1823-25	Breckenridge, J. D.,	1803-09
Sevier, John,	1811-15	Brown, William,	1821-23
Shields, Eben. J.,	1835-39	Buckner, Richard A.,	1819-21
Standifer, James,	{ 1823-25	Bullock, Wingfield,	1823-29
	{ 1829-37	Butler, William O.,	1820-21
Stone, William,	1838-39	Calhoun, John,	1839-43
Thomas, Isaac,	1815-17	Campbell, John,	1835-39
Turney, H. L.,	1837-43		1837-38
Waterson, Harvey M.,	1839-43	Chambers, John,	{ 1828-29
Weakley, Robert,	1809-11		{ 1835-39
Wharton, Jesse,	1807-09	Chilton, Thomas,	{ 1827-31
White, James,	1792-94		{ 1833-35
Williams, C. H.,	1837-43	Christie, Henry,	1809-11
Williams, Joseph L.,	1837-43	Clark, James,	{ 1813-16
			{ 1825-31
			{ 1811-14
		Clay, Henry,	{ 1815-21
			{ 1823-25
		Coleman, Nicholas D.,	1829-31
		Daniel, Henry,	1827-33
		Davis, Amos,	1833-35
		Davis, Garret,	1839-43
		Davis, Thomas T.,	1797-1803
		Desha, Joseph,	1807-19
		Duval, William P.,	1813-15
		Fletcher, Thomas,	1816-17
		Fowler, John,	1797-1807
		French, Richard,	1835-37
		Gaither, Nathan,	1829-33
		Graves, William J.,	1835-41
		Green, Willis,	1839-43
		Greenup, Christopher,	1792-97
			{ 1815-17
		Hardin, Benjamin,	{ 1819-23
			{ 1833-37
		Harlan, James,	1835-39
		Hawes, Albert G.,	1831-37
		Hawes, Richard,	1837-41

KENTUCKY;—1792.

Senators.

Adair, John,	1805-06		
Barry, William T.,	1814-16		
Bibb, George M.,	{ 1811-14		
Bledsoe, Jesse,	{ 1829-35		
Breckenridge, John,	1813-15		
Browne, John,	1801-05		
	1792-05		
Clay, Henry,	{ 1806-07		
	{ 1810-11		
	{ 1831-42		
	{ 1817-19		
	{ 1835-41		
Crittenden, John J.,	{ 1842-43		
	1792-95		
Edwards, John,	1816-17		
Hardin, Martin T.,	1819-29		
Johnson, Richard M.,	1819-20		
Logan, William,	1795-1801		
Marshall, Humphrey,	1841-47		
Morehead, J. T.,			

	In. Out.		In. Out.
Hawkins, Joseph W.,	1814-15	White, John,	1835-43
Henry, Robert P.,	1823-27	Wickliffe, Charles A.,	1823-33
Hopkins, Samuel,	1813-15	Williams, Sherrod,	1835-41
Howard, Benjamin,	1807-10	Woodson, Samuel H.,	1820-23
Johnson, Francis,	1821-27	Yancey, Joel,	1827-31
Johnson, James,	1825-26	Young, William F.,	1825-27
Johnson, John T.,	1821-25		
Johnson, Richard M.,	{ 1807-19	OHIO ; — 1803.	
Kincaid, John,	{ 1829-37		
Lecompte, Joseph,	1829-33		
Letcher, Robert P.,	1825-33	<i>Senators.</i>	
Love, James,	1823-33	Allen, William,	1837-43
Lyon, Chittenden,	1833-35	Brown, Ethan A.,	1822-25
Lyon, Matthew,	1827-35	Burnet, Jacob,	1828-31
Marshall, Thomas A.,	1803-11	Campbell, Alexander,	1809-13
Marshall, Thomas F.,	1831-35	Ewing, Thomas,	1831-37
McHatton, Robert,	1841-43	Griswold, S.,	1809-09
McKee, Samuel,	1826-29	Harrison, William H.,	1825-28
McLean, Alney,	1809-17	Kerr, Joseph,	1814-15
Menifee, Richard H.,	{ 1815-17	Meigs, Return J.,	1808-10
Metcalf, Thomas,	{ 1819-21	Morris, Thomas,	1833-39
Montgomery, Thomas,	1837-39	Morrow, Jeremiah,	1813-19
Moore, Thomas P.,	1819-29	Ruggles, Benjamin,	1815-33
Murray, John L.,	{ 1813-15	Smith, John,	1803-08
New, Anthony,	{ 1821-23	Tappan, Benjamin,	1839-45
Ormsby, Stephen,	{ 1823-29	Tiffin, Edward,	1807-09
Orr, Alexander D.,	1833-34	Trimble, William A.,	1819-22
Owsley, Bryan Y.,	1838-39	Worthington, Th.	{ 1803-07
Pope, John,	{ 1811-13		{ 1810-14
Pope, P. H.,	1817-19		
Quarles, Tunstall,	1821-23	<i>Representatives.</i>	
Robertson, George C.,	1811-17	Alexander, John,	1813-17
Rowan, John,	1793-97	Alexander, J., Jr.,	1837-39
Rumsey, Edward,	1841-43	Allen, William,	1833-35
Sanford, Thomas,	1837-43	Allen, John W.,	1837-41
Sharpe, Solomon P.,	1833-35	Andrews, S. J.,	1841-43
Smith, John S.,	1817-20	Barber, Levi,	{ 1817-19
Southgate, William W.,	1817-21	Bartley, Mordecai,	{ 1821-23
Speed, Thomas,	1807-09	Beall, Reasin,	1823-31
Sprigg, James C.,	1837-39	Beecher, Philemon,	1813-15
Taul, Micah,	1803-07	Bell, James M.,	{ 1817-21
Thompson, John B.,	1813-17	Bond, William K.,	{ 1823-29
Thompson, Philip,	1821-23	Brush, Henry,	1833-35
Tompkins, Christopher,	1837-39	Caldwell, James,	1835-41
Trimble, David,	1817-19	Campbell, John W.,	1819-21
Triplett, Philip,	1841-43	Chambers, David,	1813-17
Underwood, Joseph R.,	1823-25	Chaney, John,	1817-27
Walker, David,	1831-35	Clendenen, David,	1821-23
Walton, Matthew,	1817-27	Coffin, Charles G.,	1833-39
White, David,	1839-43	Cooke, Eleutheros,	1815-17
	1835-43	Corwin, Thomas,	1838-39
	1817-20	Cowen, Benj. S.,	1831-33
	1803-07	Crane, Joseph H.,	1831-40
	1823-26		1841-43
			1829-37

	In. Out.		In. Out.
Creighton, William,	{ 1813-17	Shields, James,	1819-31
Davenport, John,	{ 1827-33	Sloane, John,	1819-29
Dean, Ezra,	1827-29	Sloane, Jonathan,	1833-37
Doane, William,	1841-43	Spangler, David,	1833-37
Duncan, Alexander,	1839-43	Stanberry, William,	1827-33
Fearing, Paul,	1837-41	Starkweather, D. A.,	1839-41
Findlay, James,	1801-03	Stokeley, Samuel,	1841-43
Gazley, James W.,	1825-33	Storer, Bellamy,	1835-37
Giddings, Joshua R.,	1823-25	Swearingen, Henry,	1839-41
Goode, Patrick G.,	1839-43	Sweeny, George,	1839-43
Goodenow, John M.,	1837-43	Taylor, Jonathan,	1839-41
Hamer, Thomas L.,	1829-31	Thompson, John,	{ 1825-27
Harper, Alexander,	1833-39	Vance, Joseph,	{ 1829-37
Harrison, W. H.,	1837-39	Vinton, Samuel F.,	1821-35
Hastings, John,	{ 1799-1800	Webster, Taylor,	1823-37
Herrick, Samuel,	{ 1816-1819	Weller, John B.,	1833-39
Hitchcock, Peter,	1839-43	Whittlesey, Elisha,	1839-43
Howell, Elias,	1817-21	Wilson, William,	1823-39
Hunter, William H.,	1817-19	Woods, John,	1823-27
Irvin, William W.,	1835-37	Wright, John C.,	1825-29
Jennings, David,	1837-39		1823-29
Jones, Benjamin,	1829-33		
Kennon, William,	1825-26		
	1833-37		
	{ 1829-33		
	1835-37		
Kilborn, James,	1813-17		
Kilgore, Daniel,	1835-39		
Leavitt, Humphrey H.,	1831-34		
Leadbetter, D. P.,	1837-41		
Loomis, A.,	1837-38		
Lytle, Robert T.,	1833-35		
Mason, Samson,	1835-43		
Mathiot, Joshua,	1841-43		
Matthews, James,	1841-43		
McArthur, Duncan,	1823-25		
McLean, John,	1813-16		
McLean, William,	1823-29		
McLene, Jer.,	1833-37		
McMillan, William,	1800-01		
Medill, William,	1839-43		
Mitchell, Robert,	1833-35		
Morris, Calvary,	1837-43		
Morrow, Jeremiah,	{ 1803-13		
Muhlenberg, Francis,	{ 1841-43		
Parish, Isaac,	1828		
Patterson, John,	1839-41		
Patterson, William,	1823-25		
Pendleton, N. G.,	1833-38		
Ridgeway, Joseph,	1841-43		
Ross, Thomas R.,	1837-43		
Russell, William,	1819-25		
Shannon, Thomas,	{ 1827-33		
Shepler, Matthias,	{ 1841-43		
	1826-27		
	1837-39		

MICHIGAN ; — 1836.

Senators.

Lyon, Lucius,	1836-40
Norvell, John,	1836-41
Porter, Augustus A.,	1840-45
Woodbridge, William,	1841-47

Representatives.

Crary, Isaac E., <i>Del.</i> ,	{ 1835-36
Howard, Jacob M.,	{ 1836-41
Lyon, Lucius, <i>Del.</i> ,	1841-43
	1833-35

INDIANA ; — 1816.

Senators.

Hanna, Robert,	1831-32
Hendricks, W.,	1825-37
Noble, James,	1816-31
Smith, Oliver H.,	1837-43
Taylor, Waller,	1816-25
Tipton, John,	1832-39
White, Albert S.,	1839-45

Representatives.

Blake, Thomas H.,	1827-29
Boone, Ratcliff,	{ 1825-27
Call, Jacob,	{ 1829-39
	1824-26

	In. Out.		In. Out.
Carr, John,	{ 1831-37	Duncan, Joseph,	1827-35
Cravens, James H.,	{ 1839-41	May, William L.,	1835-39
Davis, John W.,	1841-43	McLean, John,	1818-19
Dunn, George H.,	{ 1835-37	Pope, Nathaniel,	1816-18
Ewing, John,	{ 1839-41	Reynolds, John,	{ 1835-37
Graham, William,	1837-39	Slade, Charles,	{ 1839-43
Hannegan, E. A.,	{ 1833-35	Snyden, A. W.,	1833-34
Hendricks, W.,	{ 1837-39	Stephenson, Benjamin,	1837-39
Herod, William,	1837-39	Stuart, John T.,	1815-16
Howard, T. A.,	1839-40		1839-43
Jennings, Jonathan,	{ 1809-16	MISSOURI;—1821.	
Kennedy, Andrew,	{ 1822-31		
Kinnard, George L.,	1841-43	<i>Senators.</i>	
Lane, Amos,	1833-37	Barton, David,	1821-31
Lane, Henry S.,	1833-37	Benton, Thomas H.,	1821-45
McCarty, Jonathan,	1841-43	Buckner, Alexander,	1831-33
Parke, Benjamin,	1831-37	Linn, Lewis F.,	1834-43
Prince, William,	1805-08	<i>Representatives.</i>	
Proffit, George H.,	1823-24		
Rariden, James,	1839-43	Ashley, Wm. H.,	1831-37
Smith, Oliver H.,	1837-41	Bates, Edward,	1827-29
Smith, Thomas,	1827-29	Bull, John,	1833-35
Test, John,	1839-41	Easton, Rufus,	1814-16
Thomas, Jesse B.,	{ 1823-27	Edwards, John C.,	1841-43
Thompson, R. W.,	{ 1829-31	Hamsted, Edward,	1811-14
Wallace, David,	1808-09	Harrison, Albert G.,	1835-39
White, Albert S.,	1841-43	Jameson, John,	1840-41
White, Joseph L.,	1841-43	Miller, John,	1837-43
Wick, William W.,	1837-39	Pettis, Spencer,	1829-31
	1841-43	Scott, John,	1816-27
	1839-41		

ILLINOIS;—1818.*Senators.*

Baker, David J.,	1830-31
Edwards, Ninian,	1818-24
Ewing, Wm. L. D.,	1836-37
Kane, Elias K.,	1825-36
McLean, John,	{ 1824-25
McRoberts, Samuel,	{ 1829-30
Robinson, John M.,	1841-43
Thomas, Jesse B.,	1831-41
Young, Richard M.,	1818-29
	1837-43

Representatives.

Bond, Shadrach,	1811-15
Casey, Zaddock,	1833-43
Cooke, Daniel B.,	1819-27

DELEGATES.*Florida;—1822.*

Cale, Richard K.,	1823-25
Downing, Charles,	1837-41
Hernandez, Joseph M.,	1822-23
Levy, David,	1841-43
White, Joseph M.,	1823-37

Wisconsin;—1837.

Dodge, Henry,	1841-43
Doty, James D.,	1839-41
Jones, George W.,	1837-39

Iowa;—1839.

Chapman, Wm. W.,	1839-41
Dodge, Augustus C.,	1841-43

XIV. TITLES AND ABSTRACTS OF THE PUBLIC LAWS

PASSED AT THE LAST SESSION OF THE 27TH CONGRESS.

Abstract of the Appropriation Bills.

<i>Civil and Diplomatic Expenses.</i>	Half year ending June 30, 1843.	Year ending June 30, 1844.
Congress — pay of members, and incidental expenses, - - -	\$552,812	\$924,402 50
President of the United States, - - -	12,500	25,000
Department of State, - - -	23,122 50	*81,219 46
Treasury Department, - - -	191,762 99	406,793 02
War Department, - - -	63,430	133,590
Navy Department, - - -	35,105	92,070
Post-Office Department, - - -	86,730	177,951 52
Surveyors and their Clerks, - - -	24,535	69,020
United States Mint and Branches, - - -	56,215	120,603
Governments of the Territories, - - -	62,775	97,325
Judiciary, - - -	302,275	502,000
Miscellaneous, - - -	117,065 34	417,826 87
Light-house Establishment, - - -	196,994 17	434,585 05
Intercourse with Foreign Nations, - - -	140,150	268,300
Patent Office, - - -		9,400
Surveys of Public Lands, - - -		63 900
Post-Office Department, - - -		†4,545,000
	1,870,472 50	8,388,986 42
<i>Army Appropriation Bill,</i> - - -	673,949 78	4,299,184 33
<i>Navy Appropriation Bill,</i> - - -	3,292,034 07	5,203,853 94
<i>Marine Corps,</i> - - -	164,942 14	331,903 07
<i>Navy Pensions,</i> - - -		62,000
<i>Building and Repairing Fortifications,</i> - - -	250,000	558,500
<i>Pensions,</i> - - -	119,340	1,078,150
Fulfilling Indian treaties, - - -	811,461 99	1,288,921 34
Treaty with Great Britain, - - -		532,727 74
Protecting Commerce on Lake Michigan, - - -		80,000
Survey of Memphis Harbor, - - -		3,000
Electro-Magnetic Telegraphs, - - -		30,000
Payment of Georgia Militia, - - -		19,399 67
Private Claims, - - -		65,708 52
Total of Appropriations, - - -	7,162,200 48	22,032,355 23

No. 1. Civil and Diplomatic Appropriation Bill for the half calendar year. Dec. 24, 1842. See abstract above.

No. 2 *An Act to amend an Act establishing a District Court of the United States at Wheeling, Va.* Jan. 20, 1843. See page 112.

No. 3. *An Act to continue the office of Commissioner of Pensions.* The office is continued to March 4, 1846, the Commissioner to perform duties in relation to the several pension laws, and also in respect to the laws

* Including \$24,774 46, for printing compendium of the sixth Census.

† Not a charge on the Treasury, being defrayed out of the revenue of the Post Office.

granting military bounty lands. He is to receive a salary of \$2,500 a year, and the franking privilege. January 20, 1843.

No. 4. *An Act to reenact and continue in operation the several Acts now in force for the relief of Insolvent Debtors of the United States.* The act of May 27, 1840, is continued for a further period of three years, and until the cases which may be depending shall be determined, and for finally disposing of such cases, and for no other purpose. January 28, 1843.

No. 5. *Appropriation Bill for Pensions.* February 14, 1843. See abstract on page 177.

No. 6. *An Act to authorize the chief Clerk in the office of the Secretary of State to frank public and official documents sent from that office.* February 15, 1843.

No. 7. *An Act to change the place of holding the circuit and district courts in the District of Maine.* February 15, 1843. See page 112.

No. 8. *An Act to authorize the Legislatures of the States of Illinois, Arkansas, Louisiana, and Tennessee, to sell the lands heretofore appropriated for the use of Schools in those States.* The proceeds of the sales are to be applied forever for the support of schools; the sales shall take place only by the consent of the inhabitants of the township, and each township shall receive the money accruing from the sale of its own land. The legislatures may lease the lands for terms not exceeding four years, if it be not expedient to sell. If the proceeds of the sale are insufficient at first, they may be invested in a safe and productive way, till they are adequate to maintain schools. February 15, 1843.

No. 9. *An Act altering the times of holding the Circuit Court of the United States for the District of Connecticut.* February 24, 1843. See page 113.

No. 10. *An Act to continue in force an act therein mentioned, relating to the Port of Baltimore.* The act of March 17, 1800, so far as it relates to the act of the state of Maryland, is continued until June 1, 1850; *Provided*, that no tonnage duty shall be levied on steam vessels employed in transporting passengers. February 24, 1843.

No. 11. *An Act amendatory of an act establishing the Branch Mint at Dahlonega, Georgia, and defining the duties of assayer and coiner.* The duties of melter and refiner are transferred from the assayer to the coiner, at the branches in Dahlonega, Ga., and Charlotte, N. C. February 27, 1843.

No. 12. *An Act to amend an act entitled "An act making an appropriation for the erection of a marine hospital at or near Ocracoke, N. C."* The sum of \$10,000, appropriated by the said act, shall not revert to the surplus fund. February 27, 1843.

No. 13. *An Act amendatory of "An act for the relief of sick and disabled seamen."* The act of July 16, 1798, is extended to the masters, owners, and seamen of registered vessels employed in the coasting trade. March 1, 1843.

No. 14. *An Act to perfect the titles to lands south of the Arkansas river, held under New Madrid locations and preemption rights, under the act of 1814.*

The locations heretofore made of warrants under the act of February 17, 1815, on the south side of the Arkansas river, are perfected into grants, as if the Indian title to the lands had been completely extinguished when the act was passed. If the locations have been sold, and the lands thus located have been appropriated by the United States, the owner of the warrants shall have a right to enter, within 12 months after the passage of this act, without payment, a like quantity of public land in any unappropriated and unimproved part of the state of Arkansas. Settlers on the south of Arkansas river shall have the benefit of the preemption act of 1814, as though they had resided north of the river. All Cherokee preemptions south of the base line in Arkansas are confirmed, and patent rights are to be issued as in other cases. March 1, 1843.

No. 15. *An Act in relation to the two per cent. fund of the State of Mississippi.* The assent of congress is given to the appropriation by the state, for the completion of the railroad from Brandon to Jackson, of \$25,000, as part of the two per cent. fund heretofore relinquished by Congress to the state of Mississippi. March 1, 1843.

No. 16. Army appropriation bill. March 1, 1843. See abstract on p. 177.

No. 17. *An Act regulating the mode of paying over to the State of Alabama the two per cent. fund relinquished to said State by the act approved on the 4th of September, 1841.* The bills of the Bank of the State of Alabama and its branches may be received from the settlers on the public lands in that state, in payment for their houses and improvements, to an amount equal to as much of the two per cent. fund as remains unpaid. *Provided*, that no settler shall enter more than one quarter section of land with such bills; that the state shall receive from the United States Government such bills in payment of the two per cent. fund; and that nothing in this act shall be construed so as to change the conditions annexed to the relinquishment of said fund. March 1, 1843.

No. 18. *An Act regulating the currency of foreign gold and silver coins in the United States.* Gold coins of Great Britain, of not less than 915 1-2-thousandths fine, shall pass current as money at 94 6.10 cents per pennyweight; and the gold coins of France, of not less than 899-thousandths fine, at 92 9-10 cents per pennyweight. Of silver coins, the Spanish pillar dollars, and the dollars of Mexico, Peru, and Bolivia, of not less than 897-thousandths fine, and 415 grains in weight, shall pass current at 100 cents each; and the five-franc pieces of France, of not less than 900-thousandths fine, and 384 grains in weight, at 93 cents each. Assays of these coins shall be made once in every year. March 3, 1843.

No. 19. *An Act to amend the laws regulating Imprisonment for Debt within the District of Columbia.* No person shall be committed to close jail, or denied the benefit of the prison rules for debt, being charges in execution upon a judgment from which an appeal has been taken and remains undecided, or upon which any writ of error is depending, until one year from the time when such appeal or writ of error shall have been finally

disposed of; but every person so imprisoned shall be entitled to the prison rules during said year; *provided*, that the debtor give a new bond, with sureties, in the penalty of twice the amount of the judgment, that he will not depart from the bounds of the prison, until duly discharged. No alteration of the prison bounds shall be made during the term of imprisonment of any one debtor, to apply to that debtor, but the limits of the prison liberties for him shall remain as they were when he was committed. No female shall be imprisoned for debt on mesne or final process. March 3, 1843.

No. 20. *An Act declaring Robbinston, in the State of Maine, to be a port of Delivery.* March 3, 1843.

No. 21. *An Act to permit the entry of Merchandize recovered from shipwreck, in certain cases, free from duty.* When any ship or vessel is sunk, and has remained sunk for two years, and has been abandoned by the owners, any persons who may raise it shall be permitted to bring merchandise therefrom into the nearest port, free from the payment of any duty, and without being obliged to enter it at the custom-house. March 3, 1843.

No. 22. *An Act to reduce the salary of the surveyor of the port of Camden, New Jersey.* The salary is reduced to \$250 a year. March 3, 1843.

No. 23. Appropriation bill for Indian treaties. See abstract on p. 177. March 3, 1843.

No. 24. *An Act to provide, in certain cases, for the sale of the real estate of infants within the District of Columbia.* The guardian of an infant may exhibit a bill, verified by his oath, in the circuit court of the District, setting forth all the real and personal estate of the infant, and the facts which show whether the interest of his ward will be promoted by a sale. A guardian *ad litem* shall be appointed to answer the bill on oath, or the infant, if over 14 years old, shall answer in person on oath. Commissions for taking depositions shall be awarded, and all necessary facts shall be fully proved. The court may then decree the sale on such terms of credit as it shall see fit, always retaining a lien on the estate for the payment of the purchase money. If the infant, after such sale, shall die intestate, under the age of 21 years, the proceeds of the sale shall be considered as real estate, and shall pass to the heirs at law, as if it had not been sold. If a sale be decreed, the costs of the suit shall be paid out of the infant's estate; otherwise, by the plaintiff. *Provided*, that the guardian, or guardian *ad litem*, shall in no case be admitted as a purchaser of the estate, or in any way become the owner thereof during the infancy of the heir; and no sale shall be decreed, if the testator from whom it was derived shall have expressly directed otherwise. March 3, 1843.

No. 25. Appropriation bill for pensions. March 3, 1843. See abstract on page 177.

No. 26. *An Act to set aside certain reservations of lands, on account of live oak, in the southeastern District of Louisiana.* The reservations of lands made in 1832, on account of live oak supposed to grow thereon, are set aside and annulled. March 3, 1843.

No. 27. *An Act authorizing the sale of lands, with the improvements thereon erected by the United States, for the use of their agents, teachers, farmers, mechanics, and other persons employed among the Indians.* The Secretary of War is authorized to sell all buildings that have been or shall be erected for the use of persons employed among the Indians, when the lands shall have become the property of the United States, and are no longer necessary for the purposes aforesaid. With each building a quantity of land, not more than one section, may be sold. March 3, 1843.

No. 28. Appropriation bill for the fortifications. March 3, 1843. See abstract on page 177.

No. 29. *An Act to change the times of holding the Circuit and District courts for the district of East Tennessee.* March 3, 1843. See page 112.

No. 30. *An Act authorizing the reissue of Treasury Notes, and for other purposes.* If treasury notes are redeemed before July 1, 1844, other notes may be issued to the same amount. After maturity of notes issued under the act of August 31, 1842, interest may be paid on them as on notes issued previous to April 15th, under the ninth section of the act approved on that day. In lieu of reissuing treasury notes, the President may, if he deems it expedient, redeem the notes by an issue of stock of the United States, in the form and under the provisions of the act of April 15th, 1842. March 3, 1843.

No. 31. *An Act to repeal the Bankrupt act.* The bankrupt act is repealed, with a proviso, that proceedings commenced before the passage of this act shall not be affected. March 3, 1843.

No. 32. Navy Appropriation Bill. March 3, 1843. See abstract on p. 177.

No. 33. *An Act to test the practicability of establishing a system of electro-magnetic telegraphs by the United States.* \$30,000 are appropriated for constructing a line of electro-magnetic telegraphs, under the superintendence of the inventor, Samuel F. B. Morse, of such length and between such points as shall test its practicability and utility; the said Morse and his assistants receiving a fair compensation for their services out of this sum. March 3, 1843.

No. 34. *An Act for the protection of Commerce on Lake Michigan.* For constructing a harbor at Milwaukee, surveying a site for a light-house at Southport, continuing the public works at Chicago and St. Joseph, the sum mentioned in the abstract on page 177. March 3, 1843.

No. 35. *An Act to authorize the investigation of alleged frauds under the preemption laws, and for other purposes.* The commissioner of the land office is authorized to employ an agent to investigate, under oath, the frauds alleged to exist in the Columbus land district, in Mississippi. The commissioner shall finally settle the matter in controversy, subject only to an appeal to the Secretary of the Treasury. The agent is limited in his powers to a term of one year from the date of this act, and his pay shall not exceed \$3 a day. If a person entitled to the benefit of the preemption laws shall die before consummating his claim, his heirs may

complete it, and the entry in such cases shall be in favor of "the heirs." Every settler on reserves or lands covered by private claims, which were not surveyed at the time of settlement, shall be entitled to enter any other quarter, or other fractional section, not more than 160 acres, at the minimum price; *provided*, that his settlement was made before September 4, 1841, and after the extinguishment of the Indian title. When an individual has filed his declaration under the late pre-emption law for one tract, he shall not be permitted, at any future time, to file a second declaration for another tract. Claimants under the late law must make known their claims, in writing, to the register of the proper office, within three months from the date of this act, or within three months from the time of settlement. But if there be a vacancy in the office, it shall not operate to the detriment of the claim. If a settler resides on a fraction of a section less than 160 acres, and cultivate land on any other and different tract, he may choose between two legal subdivisions of each, so as to include his or her house and farm, as granted under the act of June 22, 1838. When two or more reside on the same tract, and one or more of them may have cultivated land on another tract, the latter may choose between entering the tract lived on jointly with the others, or entering the tract cultivated; or such joint settlers may jointly enter the tract thus occupied by them, and also enter other contiguous unoccupied lands, so as not to exceed 160 acres to each settler. All persons coming within the 10th section of the act of September 4, 1841, shall have the right of pre-emption under it, though they may have improved the lands before they were surveyed; *Provided*, that such settlements were made before the date of the act, and after the extinguishment of the Indian title. And one who has filed a notice of intention to claim any tract by pre-emption under said act, shall not be precluded from the right allowed by law to others to purchase the same by private entry, after the expiration of the right of pre-emption.

No. 36. *An Act to fix the compensation of the Commissioner of Public Buildings.* The salary shall be \$2,000 *per annum*. March 3, 1843.

No. 37. *An Act to provide for holding Circuit Courts at Williamsport, in the western district of Pennsylvania.* March 3, 1843. See page 113.

No. 38. *An Act to provide for carrying into effect the Treaty between the United States and Great Britain, concluded at Washington on the 9th of August, 1842.* A commissioner shall be appointed to mark the boundary, with a salary of \$2,000, and a clerk with a salary of \$1,500 *per annum*. Officers of the corps of topographical engineers may be ordered to assist. \$300,000 are to be paid, in equal moieties, to Maine and Massachusetts. And for expenses incurred by these states in protecting the heretofore disputed territory, there shall be paid to Massachusetts the farther sum of \$10,792 95, and to Maine \$206,934 79. The President shall apply so much of the naval appropriation as is necessary to maintain the naval force stipulated to be employed on the coast of Africa. March 3, 1843.

No. 39. *An Act authorizing an examination and survey of the harbor of Memphis, in Tennessee.* To ascertain the expediency of establishing a naval depot and yard at this place, \$3,000 are appropriated. March 3, 1843.

No. 40. *An Act providing for the sale of certain lands in the States of Ohio and Michigan, ceded by the Wyandot tribe of Indians, and for other purposes.* The land ceded by a treaty with the Wyandot tribe, made March 17, 1842, shall be attached to the consolidated land district in which it is situated. And the land office for this district shall be removed from Lima to Upper Sandusky, as soon as it shall be expedient. A portion of the tract, including Upper Sandusky, and not exceeding 640 acres, shall be laid off into town lots, streets, &c., the town lots not to exceed a quarter of an acre each, nor the out lots two acres each. All the land, except the 16th section reserved for schools, and the reserves according to the treaty, shall be offered at public sale, the sales not to remain open more than two weeks, and the price not to be less than \$2 50 an acre. No town lot shall be sold for less than \$20, and no out lot for less than \$15 an acre. The improved lands, and the quality of each improvement, shall be designated on the plat of the survey, and if the dividing lines shall divide and injuriously affect the value of an improvement, halves of two adjacent quarter sections may be attached together for sale, so as to preserve, if possible, the improvements on a tract entire. If the real value, according to the superintendent's estimate, be not offered for an improved tract, he shall withdraw it from the sale, and offer it again at another time. The lands of the Wyandot reserve in Michigan, ceded by the aforesaid treaty, shall be a part of the district subject to sale at Detroit, and shall be sold in the way directed above for the lands in Ohio, the price not to be less than \$2 an acre. March 3, 1843.

No. 41. *An Act to fix the value of certain foreign moneys of account, in computation at the custom-houses.* The thaler of Prussia shall be taken at the value of 68½ cents; the mil-reis of Portugal, 112 cents; the rixdollar of Bremen, 78¾ cents; the thaler of Bremen, of 72 groats, 71 cents; the mil-reis of Madeira, 100 cents; the mil-reis of the Azores, 83½ cents; the marc banco of Hamburg, 35 cents; the rouble of Russia, 75 cents; the rupee of British India, 44½ cents. All former laws inconsistent with this are repealed. March 3, 1843.

No. 42. *An Act providing the means of future intercourse between the United States and the Government of China.* \$40,000 are appropriated for this purpose, provided that no one person employed shall receive more than \$9,000 *per annum*, exclusive of outfit, and no agent shall be sent, unless appointed with the advice and consent of the Senate. March 3, 1843.

No. 43. *An Act to modify the act entitled "An act to provide for the better security of the lives of passengers on board of vessels propelled in whole or in part by steam," approved July 7, 1838.* Every boat shall have additional means of steering provided, in case the man at the wheel should be driven away by fire. If thus provided, wheel ropes may be used around the axle of the wheel,

and for not more than 22 feet therefrom, and also in connecting the rudder-yoke or tiller with the iron rods or chains used for working the rudder; *provided*, that no more rope be used than is sufficient to reach from the rudder-yoke to the nearest blocks on rollers, and chains shall be connected with these ropes so as to take effect if the ropes should be burnt off. Boats navigating the lakes, propelled by sails and Ericson's propeller, and used exclusively for freight, shall not be obliged to carry a fire-engine, or more than one long-boat. Suits now pending against boats for using rudder-ropes instead of chains may be dismissed, if it be shown that chains were not used from a well grounded fear that they could not be used with safety. Three examiners are to be appointed to make experimental trials of inventions for preventing the explosion of steam boilers, to ascertain the relative strength of copper and iron boilers, and what amount to the square inch can be worked with safety, what is the best plan for testing the strength of boilers, and what limitation as to the pressure of steam ought to be established by law, and to report to the next Congress. March 3, 1843.

No. 44. *An Act in relation to the exemplification of the records of Land Patents, and other evidences of title, and amendatory of the act entitled "An act to reorganize the General Land-Office."* Literal exemplifications of records shall be held good in all law proceedings, as if the names of the officers signing and countersigning the same had been inserted. Exemplifications of warrants, surveys, and other evidences, shall be held as of equal validity with the original papers on file in the office. March 3, 1843.

No. 45. *An Act providing for the settlement of claims for supplies furnished the Florida Militia.* The claims are to be settled upon principles of equity and justice, under direction of the Secretary of War. March 3, 1843.

No. 46. *An Act directing the survey of the northern line of the reservation for the half breeds of the Sacs and Fox tribes of Indians by the treaty of August, 1824.* The chief engineer is to draw the line from the point known, at the date of the treaty, as the northwest corner of the state of Missouri, thence due east to the river Mississippi, the section of this line lying between that stream and the river Des Moines being the northern boundary of the reservation. March 3, 1843.

No. 47. *An Act to repeal an act entitled "An act to extend the collection district of Wiscasset."* The act of August 31, 1842, is repealed.

No. 48. *An Act to authorize the election or appointment of officers in the Territory of Wisconsin.* The legislative assembly may provide by law for the election or appointment of sheriffs, judges of probate, justices of the peace, and county surveyors, as they may see fit. The members of said legislative assembly shall be hereafter elected for the same terms of service, as those for which the members of the legislative assembly of Iowa are now elected. March 3, 1843.

No. 49. Civil and Diplomatic Appropriation Bill. March 3, 1843. See abstract on page 177.

No. 50. *An Act for the relief of the Stockbridge tribe of Indians, in the Territory of Wisconsin.* The township of land on the east side of the Winnebago Lake, reserved for the use of the Stockbridge Indians, may be divided among the individuals of the tribe, and be held by them in fee simple. A board of commissioners, consisting of five of the head men of said tribe, shall make the division. The male members of the tribe, over twenty-one years, shall elect, by a majority of votes, these commissioners, at a meeting on the first Monday in April, 1843, the judge of the district presiding at the meeting and furnishing a certificate of the proceedings. In making the division, the improvements and farms, as far as possible, shall be allotted to the present occupants. The commissioners shall make a full report and map of the division, and lodge it with the town clerk of the tribe before July 1st, 1843. Individuals deeming themselves aggrieved may give notice to the commissioners, who, after giving a hearing, and examining evidence, may modify the partition, if they see fit. Three copies of the report and map are to be made, one to be transmitted to the President of the United States, who shall cause patents to be issued to the persons named in the report. After these proceedings, these Stockbridge Indians shall be deemed citizens of the United States, to all intents and purposes, and shall be subject to the laws of the United States, and of the Territory of Wisconsin, like the other citizens of that territory. But they shall not be deprived by this act of any annuity due them from the State of New York or the United States. March 3, 1843.

No. 51. *An Act granting a pension to certain revolutionary soldiers.* The widow of any revolutionary soldier, who, under former acts, received or is entitled to a pension for five years from March 4, 1836, shall receive the same pension for a further term of one year from March 4, 1843. \$380,000 are appropriated for this purpose. March 3, 1843.

No. 52. *An Act further to continue in force the act for the payment of horses and other property lost in the military service of the United States.* The act of January 18, 1837, is continued in force for two years from the end of the present session of Congress, after which time all claims shall be barred and irrecoverable. In making proof of the loss of a horse from want of forage, additional proof of hard service connected therewith shall not invalidate the proof of loss by failure of forage, the proof of want of forage being satisfactory. March 3, 1843.

XV. POPULATION OF THE PRINCIPAL CITIES.

	1790.	1800.	1810.	1820.	1830.	1840.
New York,	33,131	60,489	96,373	123,706	203,007	312,710
Philadelphia,*	42,520	70,287	96,664	108,116	167,118	258,037
Baltimore,*	13,503	26,614	46,555	62,738	80,625	134,379
New Orleans,			17,242	27,176	46,310	102,193
Boston,	18,038	24,927	32,250	43,296	61,392	93,383
Cincinnati,		750	2,540	9,644	24,831	46,338
Brooklyn,		3,298	4,402	7,175	12,042	36,233
Albany,	3,498	5,349	9,356	12,630	24,238	33,721
Charleston,	16,359	18,712	24,711	24,480	30,289	29,261
Washington,		3,210	8,208	13,247	18,827	23,364
Providence,		7,614	10,071	11,767	16,832	23,171
Louisville,			1,357	4,012	10,352	21,210
Pittsburg,		1,565	4,768	7,248	12,542	21,115
Lowell,					6,474	20,796
Rochester,				1,502	9,269	20,191
Richmond,		5,537	9,735	12,046	16,060	20,153
Troy,			3,885	5,264	11,401	19,334
Buffalo,			1,508	2,095	8,653	15,213
Newark,				6,507	10,953	17,290
St. Louis,				4,598	5,852	16,469
Portland,		3,677	7,199	8,581	12,601	15,218
Salem,	7,921	9,457	12,613	12,731	13,886	15,082

* Including the County.

XVI. Table exhibiting the Seats of Government, the Times of Holding the Election of State Officers, and the Times of the Meeting of the Legislatures of the several States.

States.	Seats of Government.	Times of Holding Elections.	Times of the Meeting of the Legislatures.
Maine,	Augusta,	2d Monday in Sept.	1st Wednesday in January.
N. Hampshire,	Concord,	2d Tuesday in March,	1st Wednesday in June.
Vermont,	Montpelier,	1st Tuesday in Sept.	2d Thursday in October.
Massachusetts,	Boston,	2d Monday in Nov.	1st Wednesday in January.
Rhode Island,	{ Providence, and Newport,	1st Wed. in April,	1st Tuesday in May.
Connecticut,	Hart. & N. Hav.	1st Monday in April,	1st Monday in October.
New York,	Albany,	1st Monday in Nov.	1st Wednesday in May.
New Jersey,	Trenton,	2d Tuesday in Oct.	1st Tuesday in January.
Pennsylvania,	Harrisburg,	2d Tuesday in Oct.	4th Tuesday in October.
Delaware,	Dover,	2d Tuesday in Nov.	1st Tuesday in January.
Maryland,	Annapolis,	2d Tuesday in Nov.	1st Tuesday in Jan. <i>biennially</i> .
Virginia,	Richmond,	1st Wednesday in Oct.	1st Monday in December.
N. Carolina,	Raleigh,	4th Thursday in April,	1st Monday in December.
S. Carolina,	Columbia,	Commonly in August,	2d Monday in Nov. <i>bienn.</i>
Georgia,	Milledgeville,	2d Monday in Oct.	4th Monday in November.
Alabama,	Tuscaloosa,	1st Monday in Oct.	1st Monday in Nov. <i>biennially</i> .
Mississippi,	Jackson,	1st Monday in Aug.	1st Monday in December.
Louisiana,	New Orleans,	1st Mon. & Tues. Nov.	1st Monday in Jan. <i>bienn.</i>
Arkansas,	Little Rock,	1st Monday in July,	1st Monday in January.
Tennessee,	Nashville,	1st Monday in Oct.	1st Monday in Nov. <i>bienn.</i>
Kentucky,	Frankfort,	1st Thursday in Aug.	1st Monday in Oct. <i>bienn.</i>
Ohio,	Columbus,	1st Monday in Aug.	1st Monday in December.
Indiana,	Indianapolis,	2d Tuesday in Oct.	1st Monday in December.
Illinois,	Springfield,	1st Monday in Aug.	1st Monday in December.
Missouri,	Jefferson City,	1st Monday in Aug.	1st Monday in Dec. <i>bienn.</i>
Michigan,	Detroit,	1st Monday in Nov.	1st Monday in Nov. <i>bienn.</i>

XVII. GOVERNORS OF THE SEVERAL STATES AND TERRITORIES,

With their Salaries, Terms of Office, and Expiration of their respective Terms; the Number of Senators and Representatives in the State Legislatures, with their respective Terms.

States.	Governors.	Salary.	Gov. Term, Years.	Term expires.	Senators.	Term Y'rs.	Representatives.	Term Y'rs.
Maine,	Edward Kavanagh,	1,500	1	Jan. 1844	31	1	151	1
N. H.	Henry Hubbard,	1,200	1	June 1844	12	1	250	1
Vt.	John Mattocks,	750	1	Oct. 1844	30	1	230	1
Mass.	Marcus Morton,	2,500	1	Jan. 1844	40	1	356	1
R. I.	James Fenner,	400	1	May 1844	31	1	69	1
Conn.	C. F. Cleveland,	1,100	1	May 1844	21	1	215	1
N. Y.	Wm. C. Bouck,	4,000	2	Jan. 1845	32	4	188	1
N. J.	Wm. Pennington,	2,000	1	Oct. 1844	18	1	58	1
Penn.	David R. Porter,	4,000	3	Jan. 1845	33	3	100	1
Del.	Wm. B. Cooper,	1,333½	3	Jan. 1844	9	4	21	2
Md.	Francis Thomas,	4,200	3	Jan. 1845	21	5	82	1
Va.	James McDowell,	3,333½	3	Jan. 1846	32	4	134	1
N. C.	J. M. Morehead,	2,000	2	Jan. 1845	50	2	120	2
S. C.	Jas. H. Hammond,	3,500	2	Dec. 1844	45	4	124	2
Ga.	Ch. J. McDonald,	3,500	2	Nov. 1843	47	1	130	1
Ala.	Benj. Fitzpatrick,	3,500	2	Dec. 1845	33	3	100	1
Mp.	T. M. Tucker,	3,000	2	Jan. 1844	30	4	91	2
La.	Alex. Mouton,	6,000	4	Jan. 1847	17	4	60	2
Ark.	Archibald Yell,	2,000	4	Nov. 1844	21	4	64	2
Tenn.	James C. Jones,	2,000	2	Oct. 1845	25	2	75	2
Ky.	Robert P. Letcher,	2,500	4	Sept. 1844	38	4	100	1
Ohio,	Wilson Shannon,	1,500	2	Dec. 1844	36	2	72	1
Mich.	John S. Barry,	1,500	2	Jan. 1844	18	2	53	1
Ind.	James Whitcomb,	1,500	3	Dec. 1846	30	3	62	1
Ill.	Thomas Ford,	1,000	4	Dec. 1846	40	4	91	2
Mo.	Thomas Reynolds,	1,500	4	Nov. 1844	18	4	49	2
Territ.								
Fl.	Richard H. Call,	2,500	3	Dec. 1844	15	2	29	1
Wisc.	James D. Doty,	2,500	3	Mar. 1844	13	2	26	1
Iowa,	John Chambers,	2,500	3	July 1844			26	1

In all the States except *New Jersey, Virginia, and South Carolina*, the Governor is voted for by the people; and if no one has a majority of all the votes, in the States in which such a majority is required, the Legislature elects to the office of Governor, one of the candidates voted for by the people.

XVIII. COLLEGES IN THE

Name.	Place.	Presidents.	Found- ded.
1 Bowdoin,	Brunswick, Me.	Leonard Woods, Jr., D. D.	184
2 Waterville,*	Waterville, do.	— Sheldon.	120
3 Dartmouth,	Hanover, N. H.	Nathan Lord, D. D.	1769
4 University of Vermont,	Burlington, Vt.	John Wheeler, D. D.	1791
5 Middlebury,	Middlebury, do.	Benjamin Labaree, D. D.	1800
6 Norwich University,	Norwich, do.	Alden Partridge, A. M.	1834
7 Harvard University,	Cambridge, Mass.	Josiah Quincy, LL. D.	1636
8 Williams,	Williamstown, do.	Mark Hopkins, D. D.	1793
9 Amherst,	Amherst, do.	Heman Humphrey, D. D.	1821
10 Brown University,*	Providence, R. I.	Francis Wayland, D. D.	1761
11 Yale,	New Haven, Conn.	Jeremiah Day, D. D.	1700
12 Washington,†	Hartford, do.	Silas Totten, D. D.	1824
13 Wesleyan University,‡	Middletown, do.	Stephen Olin, D. D.	1831
14 Columbia,†	New York, N. Y.	Nath. F. Moore, LL. D.	1754
15 Union,	Schenectady, do.	Eliphalet Nott, D. D.	1795
16 Hamilton,	Clinton, do.	Simeon North, LL. D.	1812
17 Hamilton Lit. and Theol.*	Hamilton, do.	Nathaniel Kendrick, D. D.	1819
18 Geneva,†	Geneva, do.	Benjamin Hale, D. D.	1823
19 University of New York,	New York, do.	Th. Frelinghuysen, LL. D.	1831
20 College of New Jersey,	Princeton, N. J.	James Carnahan, D. D.	1746
21 Rutgers,	N. Brunswick, do.	Abr. B. Hasbrouck, LL. D.	1770
22 University of Pennsylv.	Philadelphia, Penn.	John Ludlow, D. D.	1755
23 Dickinson,‡	Carlisle, do.	John P. Durbin, D. D.	1783
24 Jefferson,	Canonsburg, do.	Matthew Brown, D. D.	1802
25 Washington,	Washington, do.	David McConaughy, D. D.	1806
26 Allegheny,‡	Meadville, do.	H. J. Clark, A. M.	1815
27 Pennsylvania,	Gettysburg, do.	C. P. Crauth, D. D.	1832
28 Lafayette,	Easton, do.	Geo. W. Yeomans, D. D.	1832
29 Marshall,	Mercersburg, do.		1836
30 West. University of Penn.	Pittsburg, do.	Robert Bruce, D. D.	1819
31 Newark,	Newark, Del.	E. W. Gilbert, D. D.	1833
32 St. John's,	Annapolis, Md.	Hector Humphreys, D. D.	1784
33 St. Mary's,‡	Baltimore, do.	Gilbert Raymond, D. D.	1719
34 Mount St. Mary's,‡	Emmetsburg, do.	John McCaffrey, A. M.	1830
35 Georgetown,‡	Georgetown, D. C.	James Ryder, S. J.	1789
36 Columbian,*	Washington, do.	Stephen Chapin, D. D.	1821
37 William and Mary,†	Williamsburg, Va.	Thomas R. Dew, A. M.	1693
38 Hampden-Sidney,	Prince Ed. Co. do.	William Maxwell, LL. D.	1783
39 Washington,	Lexington, do.	Henry Ruffner, D. D.	1812
40 University of Virginia,	Charlottesville, do.	C. Johnson, Rector.	1819
41 Randolph-Macon,‡	Boydton, do.	L. C. Garland, A. M.	1832
42 Emory and Henry,‡	Glade Spring, do.	Charles Collins, A. M.	1839
43 Rector,*	Harrison Co. do.	Charles Wheeler, A. M.	1839
44 University of N. Carolina,	Chapel Hill, N. C.	David L. Swain, LL. D.	1789
45 Davidson,	Mecklenberg Co. do.	Samuel Williamson, D. D.	1836
46 Wake Forest,*	Wake Forest, do.	Samuel Wait, A. M.	1838
47 Charleston,	Charleston, S. C.	William T. Brantly, D. D.	1786
48 South Carolina,	Columbia, do.	R. Henry, D. D.	1804
49 Franklin,	Athens, Ga.	Alonzo Church, D. D.	1785
50 Oglethorpe,	Midway, do.	Samuel K. Talmage,	1836
51 Emory,‡	Oxford, do.	Aug. B. Longstreet, LL. D.	1837
52 Mercer University,*	Penfield, do.	Otis Smith,	
53 Christ Coll. and Ep. Inst.†	Montpelier, do.	Charles Fay,	1839
54 University of Alabama,	Tuscaloosa, Ala.	Basil Manly, D. D.	1828
55 La Grange,‡	La Grange, do.	Robert Paine, A. M.	1831
56 Spring Hill,‡	Spring Hill, do.	John Bazin,	1830
57 Centenary,‡	Brandon Spgs. Miss.	J. C. Thornton,	1841
58 Oakland,	Oakland, do.	Jere. Chamberlain, D. D.	1831
59 Louisiana,	Jackson, La.	Wm. B. Lacy, D. D.	1886
60 Jefferson,	Bringers, do.		1831
61 St. Charles,‡	Grand Coteau, do.	Th. Soller, S. J.	
62 Baton Rouge,	Baton Rouge, do.	R. H. Ranny,	1836
63 Franklin,	Opelousas, do.	Othon Boudet,	1839
64 Greenville,	Greenville, Tenn.	James McLin,	1794
65 Washington,	Washington Co. do.		1794
66 University of Nashville,	Nashville, do.	Philip Lindsley, D. D.	1806

UNITED STATES.

	Instruct- ers.	No. of Alumni.	No. of Minis- ters.	Stu- dents.	Volumes in Libraries.	Commencement.
1	8	749	121	182	21,800	First Wednesday in Sept.
2	7	210	70	70	7,000	Second Wednesday in August.
3	15	2,228	545	331	16,500	Last Thursday in July.
4	6	257		109	9,200	First Wednesday in August.
5	6	771	245	56	7,054	Third Wednesday in August.
6	7			40		Third Thursday in August.
7	30	5,904	1,561	206	53,000	Fourth Wednesday in August.
8	8	967	331	144	7,500	Third Wednesday in August.
9	12	602	137	142	15,000	Fourth Thursday in July.
10	9	1,496	474	167	17,200	First Wednesday in September.
11	32	5,189	1,550	376	33,000	Third Thursday in August.
12	8	246	80	72	7,900	First Thursday in August.
13	10	143	49	133	11,000	First Wednesday in August.
14	11	1,170		112	14,000	Day after first Monday in October.
15	11	2,125	308	213	13,000	Fourth Wednesday in July.
16	7	467	63	115	7,000	Fourth Wednesday in August.
17	10	140		74	4,600	Third Wednesday in August.
18	8			66	5,100	First Wednesday in August.
19	12	167		150		Third Wednesday in July.
20	13	2,554	483	190	12,500	Last Wednesday in September.
21	11	391	77	21	12,000	Fourth Wednesday in July.
22	14	933		111	5,000	The 15th, 16th, or 17th of July.
23	8	561	147	104	11,200	Second Thursday in July.
24	7	663	227	164	4,500	Last Thursday in September.
25	6	243		76	3,300	Last Wednesday in September.
26	5	16		100	8,000	
27	4	59		76	2,270	
28	9	28		154	1,350	Second Wednesday in September.
29	4	5		49		Last Wednesday in August.
30	5	11		64		Early in July.
31	5	5	2	100	3,500	Fourth Wednesday in September.
32	5	124	6	27	4,000	The twenty-second of February.
33	16	187		140	12,000	Third Tuesday in July.
34	12	41		130	3,500	Last week in June.
35	15	90		140	22,000	Near the last of July.
36	10	104		25	4,200	First Wednesday in October.
37	4			98	5,000	July fourth.
38	5	8		65	5,000	Fourth Wednesday in September.
39	6	138		126	2,700	Last Thursday in June.
40	9	1,236		170	10,000	July fourth.
41	6	77		73		Second Wednesday in June.
42	4			143	1,000	Last Wednesday in June.
43				50		
44	9	746	70	174	10,000	First Thursday in June.
45	3	31		44	1,150	Last Thursday in June.
46	3	11	6	24	4,700	Third Thursday in June.
47		67		50	3,000	Fourth Tuesday in February.
48	8		3	134	13,000	First Monday in December.
49	9	433		116	11,000	First Wednesday in August.
50	6	25	1	65	2,600	Wednesday after 2d Monday in Nov.
51	5	11		70		
52				35		
53	4			80	6,000	Wednesday after 2d Monday in Dec.
54	8	74	2	101	2,000	Early in June.
55	4	50		70	4,000	
56	3			170		
57	6			160		
58	6			109	1,850	First Wednesday in June.
59	9	18		122	5,500	Thursday after 1st Monday in Dec.
60	14		2	65		
61	9			45	300	December.
62	4			70		First of November.
63	4			41	3,000	Third Wednesday in September.
64	2	110		43	1,000	
65	1	110		104	9,200	First Wednesday in October.
66	7	286				

COLLEGES IN THE

	Name.	Place.	Presidents.	Found- ed.
67	East Tennessee,	Knoxville, Tenn.	Joseph Estabrook, A. M.	1847
68	Jackson,	Near Columbia, do.		1830
69	Transylvania,	Lexington, Ken.	H. B. Bascom, D. D.	1796
70	St. Joseph's,†	Bardstown, do.	J. M. Lancaster,	1819
71	Centre,	Danville, do.	John C. Young, D. D.	1822
72	Augusta,†	Augusta, do.	J. Tomlinson, D. D.	1825
73	Cumberland,	Princeton, do.	F. R. Cossit, D. D.	1825
74	Georgetown,*	Georgetown, do.	Howard Malcom, D. D.	1836
75	Bacon,	Harrodsburg, do.	E. S. Burnet,	1836
76	St. Mary's,†	Marion Co. do.	W. S. Murphy, S. J.	1837
77	University of Ohio,	Athens, Ohio,	Wm. H. McGaffey, LL. D.	1821
78	Miami University,	Oxford, do.	George Junkin, D. D.	1809
79	Franklin,	New Athens, do.	William Burnett,	1825
80	Western Reserve,	Hudson, do.	George E. Pierce, D. D.	1826
81	Kenyon,†	Gambier, do.	D. B. Douglass, LL. D.	1836
82	Granville,*	Granville, do.	Jonathan Going, D. D.	1832
83	Marietta,	Marietta, do.	Joel H. Linsley, D. D.	1832
84	Oberlin Institute,	Oberlin, do.	Asa Mahan, A. M.	1834
85	Cincinnati,	Cincinnati, do.	Thomas J. Biggs, A. M.	1819
86	St. Xavier,	Cincinnati, do.	J. A. Elet, S. J.	1840
87	Woodward,	Cincinnati, do.	B. P. W. Aydelotte, D. D.	
88	Indiana State University,	Bloomington, Ind.	Andrew Wylie, D. D.	1827
89	South Hanover,	South Hanover, do.	E. D. McMaster, D. D.	1829
90	Wabash,	Crawfordsville, do.	Charles White, D. D.	1833
91	Ind. Asbury University,†	Greencastle, do.	Matth. H. Simpson, D. D.	1839
92	Illinois,	Jacksonville, Ill.	Edward Beecher, D. D.	1829
93	Shurtleff,*	Upper Alton, do.	Adiel Sherwood,	1835
94	McKendree,†	Lebanon, do.	John W. Merrill, A. M.	1834
95	McDonough,	Macomb, do.		1837
96	University of St. Louis,†	St. Louis, Mo.	J. Van de Velde,	1832
97	Kemper College,†	St. Louis, do.	E. C. Hutchinson, A. M.	1840
98	St. Mary's,†	Barrens, do.	Hector Figari, C. M.	1830
99	Marion,	Marion Co. do.	Hiram P. Goodrich, D. D.	1811
100	Missouri University,	Columbia, do.	John H. Lathrop, A. M.	1840
101	St. Charles,†	St. Charles, do.	J. H. Fielding, A. M.	1839
102	Fayette,	Fayette do.	Archibald Patterson,	
103	Michigan University,	Ann Arbor, Mich.		1837
104	Marshall,	Marshall, do.	John P. Cleaveland, A. M.	
105	St. Philip's,†	Near Detroit, do.	Mr. Bowens,	1839

Remarks.

The Colleges marked (*) are under the direction of the *Baptists*; thus (†) *Episcopalians*; thus (‡) *Methodists*; thus (§) *Catholics*.

With respect to the Colleges which are *unmarked*, the prevailing religious influence of those that are in the New England States, is *Congregationalism*; of the most of the others, *Presbyterianism*. - Norwich University, Vt., is an institution recently established by the *Universalists*.

By *students* in the above table, with an exception of a few of the Colleges in the Southern and Western States, is meant *undergraduates*, or members of the four collegiate classes; not including such as are pursuing professional education, or such as are members of a preparatory department.

Some of the Colleges above enumerated, are not in full operation; and scarcely deserve a place in the Table. Several other Colleges have been incorporated, which are not yet fully organized. According to the Census of 1840, there are in the United States 173 universities or colleges, containing 16,233 students. There are 3,242 academies and grammar schools, containing 164,159 students. It is evident, that the difference between a college and an academy is not very clearly defined, except that the former has the exclusive right of granting degrees.

The column of *Libraries* includes the number of volumes in the *College Libraries* and in the *Students' Libraries*. In some instances, the number of volumes in the students' libraries exceeds that of the college library.

UNITED STATES. (Continued.)

	Instruct-ers.	No. of Alumni.	No. of Minis-ters.	Stu-dents.	Volumes in Libraries.	Commencement.
67	5	40		56	3,307	First Wednesday in August.
68	5	3	50	100	1,250	
69	7	610	3	215	4,500	Third Wednesday in July.
70	14	150		69	7,000	First August.
71	5	143		185	4,000	Thursday after 3d Wednesday in Sep
72	6	60		75	2,500	Thursday after 1st Wednesday in Au
73	4	82		49	1,050	First Wednesday in December.
74	4	14	7	92	2,100	Last Thursday in June.
75	8			203	1,900	Last Friday in September.
76	8	21		125	5,000	Last week in July.
77	8	149	80	166	2,300	First Wednesday in August.
78	6	309	7	105	4,352	Second Thursday in August.
79	7	84		51	1,900	Last Wednesday in September.
80	10	82	23	57	6,247	Second Wednesday in August.
81	8	115	22	57	8,750	First Wednesday in August.
82	5			12	3,000	Second Wednesday in August.
83	8	21		50	3,500	Last Wednesday in July.
84	10	8		70		
85	8			84		Last Monday in June.
86	4			50		
87	6		1	20	800	
88	5	50	4	50	1,765	Last Wednesday in September.
89	5			120		
90	5	12		23	2,000	Second Wednesday in July.
91	3			70		
92	5	43	4	54	2,000	Last Wednesday in June.
93	6	3	2	43	1,000	Fourth Thursday in July.
94	4			47		Second Wednesday in October.
95						
96	13	10		146	7,900	Third Tuesday in August.
97	6	8	3	19	6,400	Last Thursday in July.
98	5				2,500	Last Thursday in August.
99	5	13		45		Last Thursday in September.
100						(Not yet in operation.)
101	5			85		Last week in August.
102	2			75		
103	3			(174	in five branches.)	
104	2	7		62	3,700	
105	4			30	3,000	First Monday in October.

COLLEGE EXPENSES.

Annual Expenses of several of the Colleges in the United States.

Name.	Instruction.	Room-rent and other Col. Exp.	Total College Charges.	Board.	Wood, Lights, & Washing
Bowdoin,	\$ 24.00	\$ 22.00	\$ 46.00	39 weeks, \$ 56.50	\$ 35.00†
Dartmouth,	27.00	13.24	40.24	38 do. 57.00	9.00
Univ. Vt.	25.50	10.50	36.00	40 do. 60.00	
Middlebury,	20.00	15.00	35.00	43 do. 65.00	
Harvard,	75.00	18.00	93.00	40 do. 70.00	100.00
Williams,	30.00	9.00	39.00	39 do. 65.00	
Amherst,	33.00	15.00	48.00	40 do. 60.00	17.00
Brown,			63.00	39 do. 60.00	
Yale,	33.00	21.00	54.00	40 do. 60.00	20.00
Washington,	33.00	19.50	52.50	39 do. 80.00	
Wesleyan,	36.00	11.25	47.25	40 do. 55.00	20.00
Union,			53.00	38 do. 55.00	14.50
Hamilton,	26.00	15.50	41.50	38 or 39 do. 63.00	
Geneva,	20.00	25.00	45.00	40 do. 80.00	
New Jersey,	40.00	20.00	60.00	41 do. 82.00	25.00
Rutgers,	40.00			38 do. 60.00	
Dickinson,	33.00	14.00	47.00	43 do. 75.25	22.75
Univ. Virginia,	75.00	23.03	98.00	44 do. *110.00	20.00
Randolph Macon,	40.00	15.00	45.00	41 do. 77.00	30.00
William & Mary,	70.00		75.00	38 do. 110.00	20.00
Washington, Va.	30.00	12.00	42.00	43 do. 80.00	22.00
N. Carolina Univ.	50.00	11.00	61.00	40 do. 90.00	20.00
La Grange, Ala.	50.00		50.00	41 do. *90.00	10.00
Transylvania,	40.00	12.00	52.00	40 do. 100.00	25.00
Kenyon,	30.00	14.00	44.00	40 do. 60.00	17.00
Western Reserve	30.00	11.00	41.00	42 do. 50.00	12.00

*Washing included with board.

†Use of books and furniture included.

The information exhibited in the preceding table has been derived from the official statements contained in the Annual Catalogues of the several Colleges, mostly for the College years of 1841-2 and 1842-3. The sums are to be regarded as the average necessary expenses for the several objects. The *college charges*, included in the first three columns, are subject to comparatively little variation; but the other expenses are much more liable to change. With respect to several of the colleges, the expenses for "washing, wood, and lights, are not mentioned. Other necessary expenses, not specified in the table, are such as relate to text-books, furniture of rooms, clothing, journeying, and pocket-money, all of which vary according to circumstances, and the habits of individuals.

VACATIONS IN COLLEGES.

Bowdoin.	1. Com., 3 weeks;—2. Friday after 3d Wed. Dec. 9 weeks;—3. Friday after 3d Wed. May, 2 weeks.
Waterville.	1. Com., 4 weeks;—2. 2d Wed. Dec. 8 weeks;—3. 1st Wed. May, 1 week.
Dartmouth.	1. Com., 4 weeks;—2. from near the 20th Nov. to near the 10th of Jan. 7 weeks;—3. Thursday preceding the last Wednesday, May, 2 1-2 weeks.
Vermont Univ.	1. Com., 4 weeks;—2. 1st Wed. Dec. 8 weeks;—3. 2d Wed. May, 1 week.
Middlebury.	1. Com., 4 weeks;—2. last Wed. Nov. 1 week;—3. 2d Wed. Feb. 2 weeks;—4th. 3d Wed. May, 2 weeks.
Harvard.	1. (Two terms of 20 weeks each) from the end of the first term, 6 weeks;—2. from the end of the 2d term to Friday after Commencement, (4th Wed. Aug.) 6 weeks.
Williams.	1. Com., 4 weeks;—2. 3d Wed. Dec. 6 weeks;—3. 1st Wed. May, 3 weeks.
Amherst.	1. Com., 4 weeks;—2. from the Wednesday preceding the annual State Thanksgiving, 6 weeks;—3. 3d Wed. in April, 2 weeks.
Brown.	1. Dec. 15, 3 weeks;—2. April 6, 4 weeks;—3. July 27, till Commencement.
Yale.	1. Com., 6 weeks;—2. 1st Wed. Jan. 2 weeks;—3. last Wed. April, 4 weeks.
Washington.	1. Com., 7 weeks;—2. Thursday before Christmas, 2 weeks;—3. Thursday before 12th April, 4 weeks.
Wesleyan Univ.	1. Wed. before Christmas, 6 weeks;—2. preceding Com., 4 weeks.
Columbia.	1. From August 1, to the 1st Monday in October.
Union.	1. Com., 6 weeks;—2. in Dec. 4 weeks;—3. in April, 4 weeks.
Hamilton.	1. Com., 7 weeks;—2. Dec. 4 weeks from Wed. before Christmas;—3. 3d Wed. April, 4 weeks.
Geneva.	1. Com., 6 weeks;—2. from the Wednesday preceding Christmas, 3 weeks;—3. from the next Wednesday to the middle of April, 3 weeks.
University of N.Y.	1. Com., till 3d Wed. Sept.;—2. 2 weeks Sat. before Christmas;—3. 3 weeks 2d Mon. April.
College of N. J.	1. Com., 6 weeks;—2. 1st Thursday after 2d Tues. April, 5 weeks.
Rutgers.	1. Com., to Sept. 15;—2. Dec. 21 to Jan. 7;—April 7 to May 1.
Penn. University.	1. Com., 6 weeks;—2. Dec. 2 weeks;—3. April, 2 weeks.
Dickinson.	1. Com. to the 15th Sept.;—a few days at Christmas, and near the 1st of April.
Jefferson.	1. Month of October;—2. Month of April.
Washington.	1. Month of October;—2. Month of May.
W. Univ. of Penn.	1. Christmas, 1 week;—2. Months of July and August.
St. Johns.	1. Good Friday, 10 days;—2. last Wed. in July to the 1st Monday in Sept.;—3. Dec. 23d to 1st Monday in Jan.
St. Mary's.	1. Com. to the 1st Monday in Sept.
Mt. St. Mary's.	1. July 1 to August 16.
Georgetown.	1. Aug. 1 to Sept. 15.
Columbian.	1. Com. to 1st Wed. Nov.;—2. 1st Wed. May to 1st Wed. July.
William & Mary.	1. Com. (July 4) to 2d Monday in October.
Hamp. Sidney.	1. From 4th Wed. Sept. to 1st Nov.;—2. 4th Thurs. April to 1st June.
Washington.	1. Last Thurs. in June to 1st Sept. — A recess of 9 days at Christmas.
Univ. Virginia.	1. July 4 to October 1st.

- Univ. N. Carol. 1. Com., 6 weeks; — 2. 4th Friday in Nov. 6 weeks.
 Coll. S. Carolina. 1. July 1 to the 1st Monday in October.
 Oglethorpe. 1. Com. to 1st Monday in Jan.; — 2. 2d Wed. of May, 4 weeks.
 U. of Alabama. 1. 4th Friday in July to 1st Monday in Oct.; — 2. 1st Monday of April, 3 weeks.
 La Grange, Ala. 1. 2 terms, of 20 weeks from 1st Mon. in July, and 21 weeks from 2d Mon. in January. Remainder of the year, vacation.
 Mississippi. 1. Com., 3 months, viz. July, August, and September.
 Louisiana. 1. Com., 4 weeks; 2. Dec. 20 to Jan. 10.
 Nashville. 1. Com. 5 1-2 weeks; — 2. 1st Wed. April, 5 1-2 weeks.
 E. Tennessee. 1. Com. to 2d October, 12 weeks.
 Transylvania. 1. Com. to 1st Monday in November.
 Centre. 1. Com. to Thursday after 3d Wed. Oct.; — 2. after a session of 21 weeks, 4 weeks.
 Augusta. 1. Com., 6 weeks; — 2. in Feb. 21 weeks from 1st vacation, 4 weeks.
 Cumberland. 1. Com. to the 1st of February.
 Georgetown. 1. Com. to 3d Monday Oct.; — 2. 1st Monday in March, 6 weeks.
 Miami. 1. Com. to 1st Monday Oct.; — 2. 10 or 12 days at Christmas; — 3. 2d Thursday March, 3 weeks.
 West's Reserve. 1. Com., 6 weeks; — 2. 4th Wed. Dec. 2 weeks; — 3. 3d Wed. April, 4 weeks.
 Kenyon. 1. Last Thurs. in July till 1st Mon. in Oct.
 Cincinnati. 1. Com. to 1st Monday in Sept. — Only one vacation.
 Marquette. 1. Com., 10 weeks; — 2. ending 2d Wed. March, 2 weeks.
 Indiana. 1. Month of May; — 2. Month of October.
 Illinois. 1. Com., 12 weeks.
 Shurtleff. 1. Com., 7 weeks; — 2. Christmas, 1 week; — 3. end of 2d term, 2 weeks.

EXPLANATION. Vacations of Bowdoin College; 1st, from Commencement, 3 weeks; — 2d, from the Friday after the 3d Wednesday in December, 8 weeks; — 3d, from the Friday after the 2d Wednesday in May, 2 weeks.

XIX. MEDICAL SCHOOLS.

Name.	Place.	Founded.	Prof.	Stu.	Graduates.	Lect's commence.
Maine Medical School,	Brunswick,	1830	4	60	464	February 15th.
N. H. Medical School,	Hanover,	1797	6	80	577	1st or 2d Th. Aug.
Vt. Academy of Medicine,	Castleton,	1818	6	100	524	2d Thurs. in March
Vt. Medical School.	Woodstock,	1835	6	98	187	2d Thurs. in March.
Med. School Harv. Univ.	Cambridge,	1782	6	118	547	1st Wed. in Nov.
Berkshire Med. School,	Pittsfield,	1823	5	103	473	1st Thurs. in Sept.
Med. Institut. Yale Coll.	New Haven,	1810	6	52	799	6 w. aft. 3d Th. Aug.
Coll. Phys. & Surg. N. Y.	New York,	1807	8	120	719	1st Monday in Nov.
Med. Instit. Geneva Coll.	Geneva,	1835	7	175	53	1st Tues. in Oct.
Med. Faculty Univ. N. Y.	New York,	1837	6	268		Last Mon. in Oct.
Albany Medical College,	Albany,	1839	8	92	13	1st Tues. in Oct.
Med. Dep. Univ. Penn.	Philadelphia,	1765	7	363	3,320*	1st Mon. in Nov.
Jefferson Med. College.	Do.	1824	7	209	764	1st Mon. in Nov.
Med. Dep. Penn. Coll.	Do.	1839	6	60		1st Mon. in Nov.
Med. School Univ. Md.	Baltimore,	1807	6	65	909	October 31st.
Washington Med. Coll.	Do.	1827	6	60		1st Mon. in Nov.
Med. School Colum. Coll.	Washington,	1825	6	40	81	1st Mon. in Nov.
Med. School Univ. Va.	Charlottesville,	1825	3	45		1st Mon. in Oct.
Richmond Med. College.	Richmond,	1838	6	75	14	1st Mon. in Nov.
Med. Coll. State of S. C.	Charleston,	1833	8	158		2d Mon. in Nov.
Med. College of Georgia,	Augusta,	1830	7	115	124	2d Mon. in Nov.
Med. Coll. of Louisiana,	New Orleans,	1835	7	30		3d Mon. in Nov.
Med. Dep. Transyl. Univ.	Lexington,	1818	7	204	1,351	1st Mon. in Nov.
Louisville Med. Instit.	Louisville,	1837	6	262	53	1st Mon. in Nov.
Medical College of Ohio,	Cincinnati,	1819	8	130	331	1st Mon. in Nov.
Med. Dep. of Kemp. Col.	St. Louis, Mo.	1841	9	75	19	Last week in Oct.
Med. Col. St. Louis Univ.	Do.	1836	6	30		1st Mon. in Nov.
Willoughby Med. Coll.	Willoughby,	1834	6		57	Last Mon. in Oct.

* From 1791 to 1838, inclusive.

XX. THEOLOGICAL SCHOOLS.

Name.	Place.	Denomina- tion.	Com. opera- tion.	No. Prof. Stud. in 1842-43.	No. edu- cated.	Vols. in Lab.
Bangor Theol. Seminary,	Bangor, Me.	Cong.	1816	3 43	130	7,000
Thomaston Theol. Inst.	Thomaston, do.	Baptist,	1837	2 21		500
Gilmanton Theol. Sem.	Gilmanton, N.H.	Cong.	1835	3 26	21	2,200
Theological Seminary,	Andover, Mass.	Cong.	1808	5 129	887	17,500
Divinity School, Harv. Univ.	Cambridge, do.	Cong. Unit.	1816	2 22	194	1,400
Theological Institution,	Newton, do.	Baptist,	1825	3 33	137	4,000
Theol. Dep. Yale College,	N. Haven, Ct.	Cong.	1822	4 76	361	200
Theol. Inst. of Connecticut,	E. Windsor, do.	Cong.	1834	3 29	37	4,000
Theol. Inst. Epis. Church,	N. York, N. Y.	Prot. Epis.	1817	5 74	190	7,300
Union Theol. Seminary,	do.	do. Presbyt.	1836	6 104	9	12,000
Theol. Sem. of Auburn,	Auburn, do.	Presbyt.	1821	4 71	34	5,000
Hamilton Lit. and Th. Inst.	Hamilton, do.	Baptist,	1820	4 37	124	2,250
Hartwick Seminary,	Hartwick, do.	Lutheran,	1816	2 3		1,000
Theol. Sem. As. Ref. Ch.	Newburgh, do.	Ass. Ref. Ch.	1836	3 11		4,000
Th. Sem. Dutch Ref. Ch.	N. Br'wick, N.J.	Dutch Ref.	1784	3 36	171	
Theol. Sem. Pr. Ch. U. S.	Princeton, do.	Presbyt.	1812	4 109	753	7,000
Sem. Luth. Ch. U. States,	Gettysburg, Pa.	Evang. L.	1826	3 26	130	7,000
German Reformed,	York, do.	G. Ref. Ch.	1825	2 20		
West. Theol. Seminary,	Allegheny T. do.	Presbyt.	1828	2 20	192	6,000
Theological School,	Canonsburg, do.	Asso. Ch.		2 22	47	1,600
Theological Seminary,	Pittsburg, do.	Asso. Ref.	1828	1 19		
Epis. Theol. School of Va.	Fairfax Co. Va.	Prot. Epis.	1822	4 46	182	4,000
Union Theol. Seminary,	Pr. Ed. Co. do.	Presbyt.	1824	3 20	175	4,000
Virginia Baptist Seminary,	Richmond, do.	Baptist,	1832	3 67		1,000
Southern Theol. Seminary,	Columbia, S. C.	Presbyt.	1831	2 16	82	4,000
Theological Seminary,	Lexington, do.	Lutheran,	1835	2 10	21	1,800
Furman Theol. Seminary,	High Hills, do.	Baptist,		2 30	30	1,000
Lit. and Theol. Seminary,	Eaton, Ga.	Baptist,	1834		10	
South West Theol. Sem.	Maryville, Ten.	Presbyt.	1821	2 24	90	6,000
Lane Seminary,	Cincinnati, Ohio.	Do.	1829	3 66	43	10,300
Theol. Dep. Ken. College,	Gambier, do.	Prot. Epis.	1826	5 4		
Theol. Dep. Wes. Res. Col.	Hudson, do.	Presbyt.		3 20		
Granville Theol. Dep.	Granville, do.	Baptist,	1832	2 6		500
Oberlin Theol. Dep.	Oberlin, do.	Presbyt.	1834	4 58		
Indiana Theol. Seminary,	S. Hanover, In.	Presbyt.		2 10		
Alton Theol. Seminary,	Upper Alton, Il.	Baptist,	1835			
Carlinville Theol. Sem.	Carlinville, do.	Presbyt.	1838			700
Theol. Dep. Marion Col.	N. Palmyra, Mo.	Presbyt.		1		

XXI. LAW SCHOOLS.

Place.	Name.	Prof.	Students.
Cambridge, Mass.	Harvard University,	2	107
New Haven, Conn.	Yale College,	2	30
New York City,	Law Department, N. Y. Univ.	3	
Carlisle, Pa.	Dickinson College,	1	10
Williamsburg, Va.	William and Mary College,	1	32
Charlottesville, Va.	University of Virginia,	1	72
Lexington, Ky.	Transylvania University,	3	75
Cincinnati, Ohio,	Cincinnati College,	3	25

Schools for the study of law are much less frequented than schools for the study of the other professions. The first institution of this nature, of much note, that was established in the United States, was the Law School at Litchfield, in Connecticut, which had from 1798 to 1827, 730 students; but it is now discontinued.

XXII. RELIGIOUS DENOMINATIONS.

1. PROTESTANT EPISCOPAL CHURCH.

[From the "Churchman's Almanac."]

Dioceses.	Bishops.	Cons.	Clergy.	Place and time of meeting of Conventions, 1843.
Maine,			7	2d Wed. in July, Augusta.
N. Hampshire,			9	last Wed in June, Dover.
Massachusetts,	Manton Eastburn,	1842	52	2d Wed. in June, Boston.
Rhode Island,	J. P. K. Henshaw, D. D.	1843	21	2d Tu. in June, Providence.
Vermont,	John H. Hopkins, D. D.	1832	26	3d Wed in Sept.
Connecticut,	Th. C. Brownell, D. D.	819	93	2d Tues. in June.
New York,	B. T. Onderdonk, D. D.	1830	202	last Wed. in Sept.
Western N. Y.,	W. H. DeLancey, D. D.	1839	101	3d Wed. in Aug.
New Jersey,	George W. Doane, D. D.	1832	45	last Wed. in May, Burlington.
Pennsylvania,	H. C. Onderdonk, D. D.	1827	102	1st Sat. in May, Philadelphia
Delaware,	Alfred Lee, D. D.	1841	10	1st Sund. in May.
Maryland,	W. R. Whitt'gham, D. D.	1840	57	last Wed. in May, Baltimore.
Virginia,	Wm. Meade, D. D.	1829	100	1st Sund. in May.
N. Carolina,	Levi S. Ives, D. D.	1831	29	4th Wed. in May, Edenton.
S. Carolina,	Chr. E. Gadsden, D. D.	1840	47	2d Wed. in Feb. Charleston.
Georgia,	Stephen Elliott, D. D.	1841	10	1st Th. in May, Savannah.
Ohio,	C. P. Mc Ilvaine, D. D.	1832	61	1st Wed in Sept., Gambier.
Kentucky,	Benj. B. Smith, D. D.	1832	19	2d Thurs in May.
Tennessee,			10	2d Tues. in May.
Mississippi,	{ James H. Otey, D. D.	1834 }	8	1st Wed. in May.
Arkansas,			3	
Louisiana,	{ Leonidas Polk, D. D.	1836 }	7	3d Wed. in Jan., St. Francis-
Alabama,			10	1st Sat. in Feb., Mobile.
Michigan,	S. A. McCoskry, D. D.	1836	19	4th Thurs in May.
Illinois,	Philander Chase, D. D.	1819	14	1st Mon. in June, Quincy.
Florida,			6	3d Wed. in Jan.
Indiana,			15	4th Thurs. in May.
Wiscon.			9	
Iowa,	{ Jackson Kemper, D. D.	1835 }	3	
Missouri,			10	
			1,135	

2. ROMAN CATHOLIC CHURCH.

Dioceses.	Comprising	Bishops.	Min.
Boston,	New England,	Benedict Fenwick, D. D.	34
New York,	{ New York and part of New Jersey,	{ John Dubois, D. D.	71
Philadelphia,	{ Penn. and part of New Jersey and Delaware,	{ John Hughes, D. D. <i>Coadj.</i>	60
Baltimore,	Maryland and Dist. Columbia,	Samuel Eccleston, D. D., <i>Abp.</i>	69
Richmond,	Virginia,	V. Whelan, D. D.	7
Charleston,	N. C., S. C., and Georgia,	Richard S. Baker, <i>Adm.</i>	19
Mobile,	Alabama and Florida,	Michael Portier, D. D.	18
New Orleans,	Louisiana,	Anthony Blanc, D. D.	52
Natchez,	Mississippi,	John J. Chancho, D. D.	4
Louisville,	Kentucky,	{ Benedict J. Flaget, D. D.	50
Nashville,	Tennessee,	{ G. J. Chabrat, D. D., <i>Coadj.</i>	7
Cincinnati,	Ohio,	Richard P. Miles, D. D.	47
Vincennes,	Indiana and part of Illinois,	John B. Purcell, D. D.	34
St. Louis,	Missouri, Arkansas, &c.	C. de la Harliandière, D. D.	77
		{ Joseph Rosati, D. D.	
		{ Peter R. Kenrick, D. D.	
		{ Frederick Rézé, D. D.	19
Detroit,	Michigan and Wisconsin Ter.	Peter P. Lefevre, D. D. <i>Coadj.</i>	
Dubuque,	Iowa Territory,	Matthias Loras, D. D.	11
			579

Catholics.—The first Catholic Bishop in the United States, (John Carroll, D. D., of Baltimore,) was consecrated in 1790. The Catholics increase rapidly, mostly by emigration from Europe. They have now 16 dioceses, 1 archbishop, 15 bishops, 4 coadjutors: and, according to the "Catholic Almanac" for 1843, 575 churches and chapels, 477 stations, 579 clergymen, 22 ecclesiastical seminaries, 18 literary institutions for young men, 32 female religious institutions, 43 female academies, 60 charitable institutions, and 13 periodical publications "devoted to the cause of Catholicity."

Catholic *Ecclesiastical Seminaries* with the number of students, as stated in the "Catholic Almanac":—Philadelphia, (33); Baltimore, (20); Emmitsburg, (25); Frederick, (20); Charleston, (9); Parish of Assumption, La., (10); Vincennes, (17); St. Louis, Missouri, (6); Rose Hill, N. Y., (31); Richmond, Va., (13).

3. METHODIST EPISCOPAL CHURCH.

Bishops.—Joshua Soule, Elijah Hedding, James O. Andrew, Beverly Waugh, and Thomas A. Morris.

The following is a general recapitulation of the extent of the Church in 1842, as embraced within the various conferences:—

Conferences.	Whites.	Col'd.	Total.	Conferences.	Whites.	Col'd.	Total.
Troy,	26,102	84	26,186	Indiana,	62,007	245	62,252
Providence,	13,308	93	13,401	N. Carolina,	17,096	5,163	22,259
N. Hampshire,	20,281		20,281	Memphis,	21,636	3,535	25,171
New England,	15,779	139	15,918	Virginia,	25,870	3,777	29,647
Pittsburgh,	43,079	532	43,611	Arkansas,	6,657	1,091	7,748
Maine,	21,738		21,738	Mississippi,	12,394	6,046	18,440
Black River,	16,616	36	16,652	Texas,	3,202	536	3,738
Erie,	22,777	61	22,838	Alabama,	25,495	9,373	34,868
Oneida,	26,009	77	26,086	Georgia,	37,354	14,058	51,412
Michigan,	13,741	5	13,746	S. Carolina,	30,795	33,375	64,170
Rock River,	11,250	20	11,270	Baltimore,	55,773	17,995	73,768
Genesee,	30,641	60	30,701	Philadelphia,	45,866	10,712	56,578
North Ohio,	27,889	128	28,017	New Jersey,	32,762	769	33,531
Kentucky,	37,685	8,544	46,229	New York,	50,291	440	50,731
Illinois,	30,266	54	30,320	Liberia Miss'n,		836	836
Ohio,	66,197	611	66,808				
Missouri,	18,356	1,574	19,930	Total in 1842,	936,736	128,410	1,065,146
Holston,	35,166	3,805	38,971	Total in 1841,	803,968	107,296	911,264
Tennessee,	27,840	4,336	32,176	Increase,	132,768	21,114	153,882

In 1842, the number of travelling preachers was 4,244; of local preachers, 7,621; total, 11,865.

4. LUTHERAN CHURCH.

It appears from the statistics given in the Lutheran Almanac, for 1843, that there are in the United States, 1 General Synod, 19 District Synods, 424 Ordained and Licensed Ministers, 1371 congregations, and 146,300 communicants.

During the year ending July, 1842, there has been an addition of 58 to the Ministry, of 9,022 to the membership by confirmation, of 17,766 adults and infants by baptism, and of 9,000 by immigration. Three new Synods have been formed, 88 congregations organized, and 76 churches erected.

5. BAPTISTS.

[From the Baptist Almanac for 1843.]

States.	Churches.	Ministers.	Baptized since last report.	Communicants.
Maine,	266	218	757	20,842
New Hampshire,	105	90	525	9,704
Vermont,	138	103	360	11,083
Massachusetts,	211	234	1,300	26,073
Rhode Island,	36	32	313	5,516
Connecticut,	99	104	1,033	11,798
New York,	608	634	7,055	85,221
New Jersey,	72	85	767	9,199
Pennsylvania,	271	213	2,266	21,930
Delaware,	10	4	1	343
Maryland,	30	11	291	1,949
Virginia,	497	240	2,474	61,015
North Carolina,	556	329	1,945	30,444
South Carolina,	363	229	1,808	35,937
Georgia,	706	304	1,779	46,043
Alabama,	535	254	1,077	25,932
Mississippi,	258	150	1,454	12,654
*Louisiana,	15	9		288
Arkansas,	46	14	8	860
Tennessee,	613	364	724	31,984
Kentucky,	603	285	3,041	48,148
Ohio,	546	331	2,641	24,121
Indiana,	453	287	1,410	19,363
Illinois,	359	261	391	11,841
Missouri,	301	142	803	10,637
Michigan,	182	114	765	8,734
Iowa,	14	9		382
Wisconsin,	34	23	91	1,032
British Provinces,	226	125	332	37,744
	8,363	5,308	34,511	611,627

6. THE FREE-WILL BAPTIST CONNEXION.

As it appears from their Register for the year 1843, this Connexion embraces 95 Quarterly Meetings, 1,057 Churches, 714 ordained preachers, 184 licentiates, and 50,688 church members. During the past year there has been an increase of 8 Quarterly Meetings, 76 Churches, 67 ministers, 12 licentiates, and 3,371 church members.

7. PRESBYTERIANS, (*old school*.)

[From the Minutes of the General Assembly.]

There has been an increase of ministers in 1842, amounting to 118, making the whole number 1434; the number of licentiates reported is 183, being 9 less than the number reported last year; the number of candidates is 314, being 65 more than reported last year; the number of churches, 2,092, being an increase of 188.

There have been added to the Church during the year, upon a profession of faith, 16,354, and the whole actual increase to the church has been 18,519. There have been reported,

Baptisms of adults,	4,337
“ of children,	10,483

* Seventeen churches, 16 ministers, and 786 members in this State are included in the Mississippi Association.

Money collected for religious purposes, . . .	\$147,867
Ordinations,	51
Installations,	72
New churches organized,	37

8. CONGREGATIONALISTS.

[From the Christian Freeman.]

Connecticut. Churches, 252; pastors, 200; stated supplies, 24; vacant churches, 37; communicants, 35,600; licentiate and ministers without charge, 137.

Vermont. Churches, 203; pastors, 103; stated supplies, 42; vacant churches, 50 or 60.

Rhode Island. Churches, 16; pastors, 13; members, 2,599.

Maine. Churches, 200; pastors and stated supplies, 140; members, 16,000.

Massachusetts, not complete. From 19 out of 24 Associations, churches, 303; ministers, 255.

New Hampshire. No statistics.

Then leaving out New Hampshire and a small part of Massachusetts, there are in New England, congregations, 971; ministers and licentiate, 774.

9. UNIVERSALISTS.

The following statistics are published in the Universalist Register for 1843.

There are in the United States and Territories, 1 General Convention, 1 Historical Society, 13 State Conventions, 63 Associations, 918 Societies, 577 meeting-houses, and 476 preachers.

During the past year, the denomination has gained 1 State Convention, 3 Associations, 53 Societies, 46 meeting-houses, and 48 preachers.

In the State of New York, Universalists have 1 State Convention, 1 Literary Institution, 15 Associations, 230 Societies, 136 Meeting-houses, and 133 preachers; showing an increase during the past year of 12 Societies, 15 Meeting-houses, and 13 preachers.

10. SUMMARY OF THE PRINCIPAL RELIGIOUS DENOMINATIONS.

Denominations.	Churches.	Ministers.	Members or Communicants.
Protestant Episcopal, . . .		1,135	*55,427
Roman Catholic, . . .	575	579	
Methodist Episcopal, . . .		11,865	1,068,525
Baptists, . . .	8,383	5,398	611,527
Free-Will Baptists, . . .	1,057	714	50,688
Presbyterians, (old school,) . . .	2,092	1,434	
Congregationalists,† . . .	971	774	
Lutheran Church, . . .	1,371	424	146,300
Universalists, . . .	918	476	

* In 1841.

† Including only a part of New England.

XXIII. COMMERCIAL STATISTICS OF THE CHIEF CITIES.

[Compiled from the official returns of the Census of 1840.]

NAME OF CITY.	COMMERCE.										FISHERIES.			
	Population in 1840.	No. of commercial houses in foreign trade.	No. of commission houses.	Capital invested.	Retail dry goods, grocery and other stores.	Capital invested.	Lumber yards and trade.	Capital invested.	No. of men em- ployed.	Internal transpor- tion—number of men employed.	Butchers, packers, &c.— number of men employed.	Capital invested.	No. of gallons of sperm-cd oil.	No. of gallons of whale and other fish oil.
New York.	312,710.	417	918	\$45,941,200	3,020	\$14,646,595	61	\$731,500	2,608	328	328	\$645,750		
Philadelphia,*	256,037.	186	63	2,119,501	2,078	17,365,993	60	1,822,000	1,518	308	308	\$39,925		
Baltimore,†	134,379.	70	108	4,404,500	1,310	6,795,038	30	367,500	1,073	63	163	17,700		
New Orleans,	102,193.	8	375	16,490,000	1,661	11,018,285	32	67,800	111	3	5	5,000		
Boston,	93,363.	142	89	11,676,000	572	4,184,280	31	371,010	1,290	143	790	4,071,800		
Cincinnati,	46,338.	42	36	5,200,000	1,035	19,877,000	19	133,000	62	245				
Brooklyn,	36,233.	1		109,500	154	353,000	4	40,000	23					
Albany,	33,721.		47	650,000	976	975,000	23	391,000	115	1,195	173	152,000		
Charleston, S. C.,	29,261.	27	34	3,563,750	582	3,575,100	10	75,000	654	57				
Washington,	23,364.				108	928,040	6	57,000	16					
Providence,	23,171.	23	55	1,582,850	392	1,758,040	18	170,500	61					
Louisville,	21,210.	1	11	191,800	951	2,128,400	3	52,000	13					
Richmond,	20,153.	17	29	3,082,000	256	1,646,450	3	24,000	6					
Troy,	19,304.	44	13	2,274,621	270	944,963	18	206,000	50	1,159	70	1,060,300		
Buffalo,	18,213.		23	94,000	231	738,335	6	14,500	6	1,083	22	9,000		
St. Louis,	16,469.	1	24	717,000	214	3,575,050	17	287,530	42	40	77	141,500		
Portland,	15,218.	40	8	658,500	256	574,450	2	4,000	1,165		12	10,000		
Salem,	15,028.	45			50	430,000								2,365
New Haven,	14,380.	6	2	132,000	904	867,600	10	126,000	35	19	17	46,000		268,500
Mobile,	12,672.	21	83	3,129,612	246	1,861,635		500	2		43	44,370		
New Bedford,	12,087.				174	432,350	6	34,400	7					
Charlestown, Mass.,	11,494.	3	8	125,000	78	346,000	6	82,000	223	112	115	15,000		1,659,546
Savannah,	11,214.	2	50	943,500	191	555,190	8	49,000	67					
Norfolk,	10,920.	8	8	202,000	35	1,590,500								
Detroit,	9,102.		11	123,000	113	412,760	4	31,500	30					
Nantucket,	9,012.				33	142,000								
Bangor,	8,627.	7	4	98,500	134	318,500		10,000	280		6	6,300		275,751
Newport,	8,333.	5	2	126,700	104	346,515	3	26,800	9					135
Portsmouth,	7,957.	18	6	1,261,500	137	278,500	6	11,000	10					63,271
Newburyport,	7,161.	12	3	781,000	116	225,200	4	35,000	523		5	3,000		31,100

*Including Philadelphia County.

†Including Baltimore County.

XXIV. MANUFACTURING STATISTICS OF THE CITY OF LOWELL, MASS.

January 1, 1843. Population in 1840, 20,796.

Name of the Company.	When incorpo- rated.	Commen- ced ope- rations.	Capital Stock.	Number of Mills.	Number of Spin- dles.	Number of Looms.	Females em- ployed.	Males employed.	Yards made per week.
Locks & Canals,	1792	1822	\$800,000	(a)				500	(A)
Merrimac,	1822	1823	2,000,000	5 (b)	38,304	1,300	1,250	550	250,000
Hamilton,	1825	1825	1,200,000	3 (b)	21,248	590	550	200	100,000
Appleton,	1828	1828	600,000	2	11,776	400	340	65	100,000
Lowell,	1828	1828	600,000	1 (c)	6,000 (e)	174 (f)	400	200	85,000 (i)
Middlesex,	1830	1830	600,000	2 (d)	6,120	37 (g)	500	250	90,000 (j)
Suffolk,	1830	1832	600,000	2	11,776	352	460	70	90,000
Tremont,	1830	1832	600,000	2	11,520	409	360	70	115,000
Lawrence,	1830	1833-4	1,500,000	5	32,640	950	900	170	193,000
Boott,	1835	1836	1,200,000	4	30,373	858	850	120	180,000
Massachusetts,	1839	1840	1,200,000	4	24,576	782	665	150	225,000
Total,			10,700,000	30	194,333	5,852	6,375	2,345	1,257,000

TABLE — CONTINUED.

Name of the Company.	Bales of Cotton used per week.	Pounds of Cotton wro't per week.	Yards dyed and printed.	Hard Coal, tons per annum.	Cords of wood per annum.	Gallons of oil per annum.	Diameter of water wheel.	Length of water wheel.	How warmed.
Locks & Canals,				(o) 200	200	2,300	13	14	Hot air.
Merrimac,	130	56,000	210,000	5,000	200	13,000	30	94	Steam.
Hamilton,	100	42,000	63,000	3,000	500	6,500	13	42	St. & h. air.
Appleton,	90	36,000		300		3,440	13	42	St. & h. air.
Lowell,	110	40,000		500	500	4,000 (m)	13	60	Hot air.
Middlesex,	(k)			600	1,300	5,000 (n)	17 & 21	23 & 21	Fur. & St.
Suffolk,	90	32,000		300	70	3,840	13	42	Steam.
Tremont,	75	30,000		250	60	3,692	13	42	Steam.
Lawrence,	175	62,000		650	120	8,217	17	60	Steam.
Boott,	137	59,000		750	70	7,100	17	60	St. & h. air.
Massachusetts,	154	77,000		750	70	7,100	17	60	Steam.
Total,	1,085	434,000	273,000	12,300	3,690	62,189			

Kind of Goods made.

Locks and Canals — machinery, railroad cars, and engines. Merrimac — prints and sheetings, No. 22 to 40. Hamilton — prints, sheetings, &c. No. 14 to 40. Appleton — sheetings and shirtings, No. 14. Lowell — carpets, rugs, and negro cloth. Middlesex — broadcloths and cassimeres. Suffolk — drillings, No. 14. Tremont — sheetings and shirtings, No. 14. Lawrence — printing cloths, sheetings, &c. 14 to 30. Boott — drillings, 14, shirtings, 40, printing cloth, 40. Massachusetts — sheetings, 13, shirtings, 14, drillings, 14.

(a) Two shops, smithy, and furnace. (b) And print works. (c) Cotton and carpet mill in one building. (d) And two dye-houses. (e) Besides those for wool. (f) Besides 74 carpet-loom. (g) For broadcloth, and 122 for cassimeres. (h) 1,225 tons of wrought and cast-iron per annum. (i) And 2,500 yards of carpeting, and 150 rugs. (j) Of cassimere, besides 1,500 of broadcloth. (k) 100,000 pounds of wool per annum, and 3,000,000 tencels. (m) And 4,000 of olive oil. (n) And 12,000 of lard oil. (o) And 15,000 bushels of charcoal, and 200 chaldrons of smith's coal.

Yards of cloth per annum, 70,275, 400. Pounds of cotton consumed, per annum, 22,568,000. Assuming one half to be Upland, and one half New Orleans and Alabama, the number of bales, of 361 pounds each, will be 56,940. A pound of cotton averages 3 1-5 yards of cloth. 100 pounds of cotton will produce 89 pounds of cloth. Average wages of females, clear of board, per week, \$1 75. Average wages of males, clear of board, per day, 70 cents. Medium product of a loom, yards per day, on No. 14 yarn, 44 to 45. Medium product of a loom, yards per day, on No. 30 yarn, 30. Average product per spindle, 1 1-10. Pounds of starch per annum, 800,000. Flour for starch in mills, printworks, &c. 4,000 barrels per annum. Bushels of charcoal per annum, 600,000. The locks and canals machine shop can furnish machinery complete for a mill of 5,000 spindles in 4 months. When building mills, they employ, directly and indirectly, from 1000 to 1200 hands.

To the above principal establishments may be added the "Lowell Water-Proofing," connected with the Middlesex Manufacturing Company; the extensive Powder Mills of O. M. Whipple, Esq.; the Lowell Bleachery, with a capital of \$50,000; a flannel-mill, blanket-mill, batting-mill, paper-mill, card and whip-factory, planing-machine, reed-machine, foundry, grist, and saw-mills; together employing about 500 hands, and a capital of \$500,000.

XXV. FINANCES OF CITY GOVERNMENTS.

Communicated by Henry Barnard Esq., of Hartford, Ct.

Cities.	Population in 1840.	Fiscal Year.	Aggregate Expenses of City Government.	Principal Items.		
				For Public Schools.	For Poor.	Watch.
Bangor,	8,627	1842	\$45,425.54	6,705.03	4,790.36	766.67
Portland,	15,306	1842	71,376.81	9,614.60	4,000.00	1,497.65
Lowell,	20,796	1840	74,642.18	25,604.08	5,301.34	1,815.37
Boston,	93,383	1842	642,353.80	136,219.10	42,067.17	45,776.26
Providence,	23,171	1842	72,565.00	21,000.00	4,000.00	5,000.00
Hartford,	9,468	1842	18,910.54			1,678.98
Albany,	33,721	1841	193,877.50	10,681.41	19,965.44	16,105.73
New York,	312,710	1842	1,645,779.30	96,671.17	236,000.00	225,567.62
Philadelphia,*	253,037	1840	497,513.00	151,022.00		
Cincinnati,	46,338	1842	160,432.19	33,263.56		9,326.24

FINANCES — Continued.

Cities.	Principal Items.			Amount of City Debt.	Amount raised by tax for City purposes.
	Fire Department.	Salaries.	For Interest.		
Bangor,	\$1,063.14	3,519.62	8,972.38	140,000.00	38,757.99
Portland,	1,389.50	2,900.75	11,755.27	193,303.41	50,143.48
Lowell,	1,291.15	4,998.14	6,904.74	146,150.10	70,403.29
Boston,	37,304.82	19,016.49	76,006.70	1,518,700.00	606,437.83
Providence,	5,000.00	5,065.00	11,739.65	218,979.17	67,000.00
Hartford,	1,426.26		2,220.00	37,000.00	14,506.72
Albany,	4,967.83	9,926.09	10,406.97	435,732.00	
New York,	51,887.46	57,954.68		14,790,424.33	1,470,876.49
Philadelphia,*				1,380,379.00	
Cincinnati,	21,268.06	10,525.91	32,432.92	1,145,000.00	59,641.20

*Including Philadelphia County.

XXVI. COMPARATIVE VIEWS OF THE POPULATION.

From the want of room in the Almanac for 1843, the publication of several of the tables, exhibiting Comparative Views of the Population of the United States at different periods, computed for this work by Edward T. Tayloe, Esq., of Virginia, was necessarily deferred to another year. They are now inserted, and being taken in connexion with those which were published last year, will be found to contain a very succinct, but full and satisfactory view of the growth of population in this country at all the decennial periods since the formation of the constitution.

Table 1. CENSUS OF 1790.

States.	Free		Free.	Slaves.	N. of Free to 1 Slave.	Total.
	White.	Col'd.				
1. Virginia,	442,115	12,766	454,881	293,427	1.55	748,308
2. Massachusetts, ^b	460,256	6,001	475,257			475,257
3. Pennsylvania,	424,099	6,537	430,636	3,737	115.	434,373
4. North Carolina,	288,204	4,975	293,179	100,572	2.91	393,751
5. New York,	314,142	4,354	318,796	21,324	14. 9	340,120
6. Maryland,	208,649	8,043	216,692	103,036	2.10	319,728
7. South Carolina,	140,178	1,801	141,979	107,004	1.32	249,073
8. Connecticut,	232,501	2,801	235,302	2,759	65.	238,141
9. New Jersey,	169,054	2,702	172,716	11,423	15. 1	184,139
10. New Hampshire,	141,111	630	141,741	158	897.	141,899
11. Vermont,	85,144	255	85,399	17	5023.	85,416
12. Georgia,	52,586	318	53,264	29,264	1.62	82,548
13. Kentucky,	61,133	114	61,247	11,530	5.18	73,077
14. Rhode Island,	64,609	3,469	68,159	952	71.	69,110
15. Delaware,	46,310	3,599	50,209	8,887	5.64	59,096
Tennessee,	32,013	361	32,374	3,417	9.47	35,791
	3,172,464	59,406	3,231,930	697,897	4.63	3,929,827

^a From Compendium of the 6th Census, prepared at Department of State, 1841.

^b Mass. 378,717 } White, 373,254.

Maine, 96,540 } 475,257. These formed one State till 1820.

Table 2. CENSUS OF 1800.

States.	Free		Free.	Slaves.	N. of Free to 1 Slave.	Total.
	White.	Col'd.				
1. Virginia,	514,280	20,124	534,404	345,796	1.54	880,200
2. Pennsylvania,	581,088	14,561	600,659	1,706	352.	602,365
3. New York,	556,039	10,374	566,413	20,343	27.	586,756
4. Massachusetts, ^g	567,684	17,270	571,961			574,964
5. North Carolina,	337,764	7,043	344,807	133,296	2.58	478,103
6. South Carolina,	196,255	3,185	199,440	146,151	1.36	345,591
7. Maryland,	216,326	19,587	235,913	105,635	2.23	341,548
8. Connecticut,	244,721	5,330	250,051	151	263.	251,002
9. Kentucky,	179,571	741	180,612	40,343	4.47	220,955
10. New Jersey,	195,125	4,102	199,527	12,422	16.	211,949
11. New Hampshire,	182,498	856	183,754	8	22909.	183,762
12. Georgia,	101,678	1,019	102,697	59,404	1.72	162,101
13. Vermont,	153,908	557	154,465			154,465
14. Tennessee,	91,709	309	92,018	13,564	6.77	105,602
15. Rhode Island,	65,437	3,304	68,741	381	18.	69,122
16. Delaware,	49,552	6,265	55,817	6,153	9.44	61,973
Ohio,	45,028	337	45,365			45,365
Dist. Columbia,	10,066	783	10,849	3,244	3.34	14,093
Mississippi,	5,179	182	5,361	3,189	1.53	8,550
Indiana,	4,577	163	4,740	135	35.	4,875
	4,304,505	108,395	4,412,900	833,041	4.94	5,205,941

ⁱ Mass. 6,432 }
Maine, 619 } 7,270.

^g Mass. 423,245 } 416,793 White.
Maine, 151,719 } 574,964.

Table 3. CENSUS OF 1810.

POPULATION IN 1810.						
States.	Free White.	Col'd.	Free.	Slaves.	N. of Free to 1 Slave.	Total.
1. Virginia,	551,534	30,570	582,104	392,518	1.48	974,622
2. New York,	918,669	25,333	944,032	15,017	.63.	959,049
3. Pennsylvania,	766,504	22,452	809,296	795	1018.	810,091
4. Massachusetts, b	683,039	7,708	700,745			700,745
5. North Carolina,	376,410	10,206	386,676	168,894	2.29	555,500
6. South Carolina,	214,106	4,554	218,750	196,365	1.11	415,115
7. Kentucky,	394,237	1,713	325,950	50,561	4.04	406,511
8. Maryland,	235,117	33,927	269,044	111,502	2.41	380,546
9. Connecticut,	255,279	6,453	261,732	310	844.	262,042
10. Tennessee,	215,675	1,317	217,192	44,535	4.87	261,727
11. Georgia,	145,414	1,801	147,215	105,218	1.39	252,433
12. New Jersey,	226,861	7,843	234,704	10,851	21.	245,555
13. Ohio, c	228,861	1,899	230,760			230,760
14. Vermont,	215,963	750	217,713			217,713
15. New Hampshire,	213,390	970	214,360			214,360
16. Rhode Island,	73,314	3,609	76,923	108	712.	77,031
17. Delaware,	55,261	13,136	68,497	4,177	16.39	72,674
Louisiana,	34,311	7,855	41,896	34,600	1.20	76,536
Mississippi,	23,021	240	23,261	17,086	1.35	40,352
Missouri,	17,227	607	17,834	3,011	5.67	20,845
Indiana,	23,810	393	24,253	237	102.	24,520
Dist. Columbia,	16,079	2,649	18,628	5,395	3.45	24,023
Illinois,	11,501	613	12,114	168	72.	12,282
Michigan,	4,618	220	4,738	24	197.	4,762
	5,762,004	186,446	6,048,450	1,191,364	5.07	7,239,814

b Mass. 472,040. Maine, 226,705.

c Ohio was admitted into the Union in 1802.

Table 4. CENSUS OF 1820.

POPULATION IN 1820.						
States.	Free White.	Col'd.	Free.	Slaves.	N. of Free to 1 Slave.	Total.
1. New York,	1,333,445	29,279	1,362,724	10,088	135.	1,372,812
2. Virginia,	603,337	36,859	640,226	425,133	1.50	1,065,379
3. Pennsylvania,	1,019,015	30,302	1,049,247	211	4972	1,049,458
4. North Carolina,	419,200	14,612	433,912	205,017	2.11	638,929
5. Ohio,	576,711	4,723	581,434			581,434
6. Kentucky,	434,826	2,759	437,585	126,732	3.45	564,317
7. Massachusetts,*	516,547	6,740	523,287			523,287
8. South Carolina,	237,440	6,826	244,266	258,475	.94	502,741
9. Tennessee,	339,969	2,727	342,716	80,097	4.27	422,813
10. Maryland,	260,222	39,730	299,952	107,308	2.79	407,260
11. Georgia,	189,566	1,763	191,331	149,656	1.27	340,987
12. Maine,*	297,408	929	298,335			298,335
13. New Jersey,	267,538	12,460	279,998	7,557	36.	277,575
14. Connecticut,	267,261	7,844	275,105	97	2636.	275,202
15. New Hampshire,	213,375	786	214,161			214,161
16. Vermont,	231,861	903	232,764			232,764
17. Louisiana,	74,867	10,476	85,343	69,064	1.22	154,407
18. Indiana,	145,758	1,230	146,988	190	7.73	147,178
19. Alabama,	85,451	571	86,022	41,879	2.05	127,901
20. Rhode Island,	79,457	3,554	83,011	48	1729.	83,060
21. Mississippi,	42,176	428	42,634	32,814	1.29	75,448
22. Delaware,	55,282	12,958	68,240	4,509	15.13	72,749
23. Missouri,	56,017	347	56,364	10,222	5.51	66,586
24. Illinois,	53,637	457	54,094	917	59.	55,011
Dist. Columbia,	22,614	4,048	26,662	6,377	4.18	33,039
Arkansas,	12,597	59	12,656	1,617	7.82	14,273
Michigan,	8,722	174	8,896			8,896
	7,966,530	233,524	8,100,053	1,538,128	5.26	9,638,181

* Mass. and Maine were separated, and Maine admitted into the Union, in 1820.

Table 5. WHITE, FREE COLORED, AND SLAVE POPULATION IN THE NEW ENGLAND, MIDDLE, SOUTHERN, AND WESTERN STATES, AT THE TIME OF EACH CENSUS.

	Population in 1790.				Population in 1800.			
	White.	Col'd.	Slaves.	Total.	White.	Col'd.	Slaves.	Total.
New England, (a)	992,781	13,156	3,886	1,009,823	1,214,658	17,317	1,340	1,233,315
Middle States, (b)	854,505	17,892	45,371	1,017,728	1,387,114	37,606	40,624	1,465,343
Southern States, (c)	1,132,032	27,983	633,393	1,793,408	1,381,548	51,923	797,015	2,230,486
Western States, (d)	93,148	475	15,247	108,869	321,185	1,550	54,062	376,797

TABLE 5. — Continued.

	Population in 1810.				Population in 1820.			
	White.	Col'd.	Slaves.	Total.	White.	Col'd.	Slaves.	Total.
N. England, (a)	1,451,985	19,488	418	1,471,891	1,638,907	20,756	145	1,659,808
Mid. States, (b)	1,967,725	68,804	30,840	2,067,369	2,665,330	84,899	22,365	2,772,594
S. States, (c)	1,596,065	91,492	1,031,570	2,719,147	1,933,875	115,373	1,295,833	3,345,081
W. States, (d)	826,209	6,662	128,536	961,407	1,628,457	12,478	219,775	1,860,708

TABLE 5. — Continued.

	Population in 1830.				Population in 1840.			
	White.	Col'd.	Slaves.	Total.	White.	Col'd.	Slaves.	Total.
N. England, (a)	1,933,536	21,331	48	1,954,915	2,212,165	22,634	23	2,234,822
Mid. States, (b)	3,535,828	116,958	6,024	3,658,810	4,465,164	135,844	3,347	4,604,355
S. States, (c)	2,408,948	156,033	1,665,700	4,230,681	2,942,137	183,766	2,040,129	5,166,032
W. States, (d)	2,648,164	25,247	337,271	3,010,682	4,570,249	44,049	443,556	5,057,854

(a)	Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut.	(c)	Maryland, Virginia, North Carolina, South Carolina, Georgia, Alabama, Mississippi, Louisiana, Dist. of Columb., Ter. of Florida.	(d)	Tennessee, Kentucky, Ohio, Michigan, Indiana, Illinois, Missouri, Arkansas, Iowa Territory, Wisconsin Ter.
	(b)		New York, New Jersey, Pennsylvania, Delaware.		

Table 6. RATES PER CENT. OF INCREASE AND DECREASE OF THE WHITE, FREE COLORED, AND SLAVE POPULATION, IN THE NEW ENGLAND, MIDDLE, SOUTHERN, AND WESTERN STATES.

	From 1790 to 1800.				From 1800 to 1810.				From 1810 to 1820.			
	White.	Colored.	Slaves.	Total.	White.	Colored.	Slaves.	Total.	White.	Colored.	Slaves.	Total.
N. E. States,	22.3	31.6	— 65.	12.1	19.5	12.5	— 61.	19.3	12.8	6.5	— 65.	12.7
Middle "	45.3	110.	— 10.4	43.9	43.3	83.	— 24.0	43.1	34.0	23.4	— 27.4	32.8
South. "	22.0	85.	+ 25.8	24.3	15.5	76.	+ 29.4	21.9	21.2	26.	+ 25.6	23.0
West. "	244.	226.	+ 254.	246.	157.	329.	+ 137.	155.	97.1	87.2	+ 71.	93.

TABLE 6. — Continued.

	From 1820 to 1830.				From 1830 to 1840.			
	White.	Colored.	Slaves.	Total.	White.	Colored.	Slaves.	Total.
N. England States,	17.9	2.7	— 67.	11.1	14.4	6.1	— 52.	14.3
Middle "	32.7	37.7	— 73.	31.9	26.3	16.1	— 44.4	25.8
Southern "	24.6	35.2	+ 28.5	26.4	22.1	17.7	+ 22.4	22.1
Western "	62.6	102.3	+ 53.	61.	72.6	74.4	+ 31.6	68.

XXVII. POPULATION OF THE UNITED STATES.

According to the Six Enumerations; From the Official Revision.

States.	1790	1800	1810	1820	1830	1840
Maine,	96,540	151,719	225,705	298,335	399,955	501,793
New Hampshire, . . .	141,599	163,762	214,360	244,161	269,329	284,574
Vermont,	85,416	154,465	217,713	235,764	240,652	261,948
Massachusetts, . . .	376,717	493,245	472,040	523,267	610,408	737,099
Rhode Island, . . .	69,110	69,122	77,031	83,059	97,199	108,530
Connecticut,	238,141	251,002	262,042	275,202	297,665	309,976
New York,	340,120	566,756	669,949	1,372,812	1,918,606	2,426,921
New Jersey,	184,139	211,949	249,555	277,575	320,823	373,306
Pennsylvania, . . .	434,373	602,365	810,091	1,049,456	1,348,233	1,724,033
Delaware,	69,073	64,273	72,674	72,749	76,748	78,065
Maryland,	319,728	341,548	360,546	407,350	447,040	470,019
Virginia,	748,306	860,200	974,622	1,065,379	1,211,405	1,239,797
North Carolina, . .	363,751	478,103	555,500	638,329	737,987	753,419
South Carolina, . .	249,073	345,591	415,115	502,741	581,185	694,398
Georgia,	62,548	162,101	252,433	340,987	516,823	691,392
Alabama, . . . . .	.....	.....	20,845	127,901	309,527	590,756
Mississippi, . . . .	.....	8,850	40,352	75,448	136,621	375,651
Louisiana, . . . . .	.....	.....	76,556	153,407	215,739	352,411
Arkansas, . . . . .	.....	.....	.....	14,273	30,368	97,574
Tennessee,	30,791	105,602	261,727	422,813	661,904	829,210
Kentucky,	73,077	220,855	406,511	564,317	687,917	779,828
Ohio, . . . . .	.....	45,365	230,760	561,434	937,903	1,519,467
Michigan, . . . . .	.....	.....	4,792	8,496	31,639	212,267
Indiana, . . . . .	.....	4,875	24,520	147,178	343,031	665,866
Illinois, . . . . .	.....	.....	12,262	55,211	157,456	476,183
Missouri, . . . . .	.....	.....	20,845	66,566	140,445	383,702
Dist. Columbia, . .	.....	14,063	24,023	33,039	39,634	43,712
Florida, . . . . .	.....	.....	.....	.....	34,730	54,477
Wisconsin, . . . . .	.....	.....	.....	.....	.....	30,945
Iowa, . . . . .	.....	.....	.....	.....	.....	43,112
Total,	3,929,827	5,306,925	7,230,514	9,636,131	12,966,920	17,063,353

XXVIII. SLAVES IN THE UNITED STATES.

States.	1790	1800	1810	1820	1830	1840
Maine,	0	0	0	0	0	0
New Hampshire, . .	158	8	0	0	0	1
Vermont,	17	0	0	0	0	0
Massachusetts, . .	0	0	0	0	0	0
Rhode Island, . . .	962	381	103	48	17	5
Connecticut, . . .	2,759	951	310	97	25	17
New York,	21,321	20,343	15,017	10,086	75	4
New Jersey,	11,423	12,422	10,851	7,657	2,254	674
Pennsylvania, . . .	3,737	1,706	795	211	403	64
Delaware,	8,867	6,153	4,177	4,509	3,292	2,605
Maryland,	103,036	105,635	111,502	107,398	102,294	89,737
Virginia,	203,427	345,796	392,518	425,153	469,757	448,967
North Carolina, . .	100,572	133,296	168,244	295,017	235,601	245,817
South Carolina, . .	107,094	146,151	190,366	256,475	315,401	327,038
Georgia,	29,204	59,404	105,218	149,656	217,531	260,944
Alabama, . . . . .	.....	.....	.....	41,879	117,549	253,632
Mississippi, . . . .	.....	3,459	17,088	32,814	65,659	195,211
Louisiana, . . . . .	.....	.....	34,660	69,064	109,588	168,452
Arkansas, . . . . .	.....	.....	.....	1,617	4,576	19,935
Tennessee,	3,417	13,584	44,536	80,107	141,603	183,059
Kentucky,	11,830	40,343	80,561	126,732	165,213	182,258
Ohio, . . . . .	.....	.....	.....	.....	0	3
Michigan, . . . . .	.....	.....	24	.....	32	0
Indiana, . . . . .	.....	135	237	190	0	3
Illinois, . . . . .	.....	.....	168	917	747	331
Missouri, . . . . .	.....	.....	3,011	10,222	25,061	58,240
Dist. Columbia, . .	.....	3,244	5,305	6,377	6,119	4,694
Florida, . . . . .	.....	.....	.....	.....	15,501	25,717
Wisconsin, . . . . .	.....	.....	.....	.....	.....	11
Iowa, . . . . .	.....	.....	.....	.....	.....	16
Total,	697,697	893,041	1,191,364	1,582,064	2,009,031	2,487,355

*Not slaves, but "indented colored servants."

INDIVIDUAL STATES.

I. MAINE.

GOVERNMENT.

			Salary.
EDWARD KAVANAGH, of Newcastle, <i>Acting Governor</i> ; (term of office expires on the 1st Wednesday in Jan. 1844.)			\$1,500
Philip C. Johnson,	of Augusta,	<i>Secretary of State,</i>	900
James White,	of Belfast,	<i>Treasurer,</i>	900
Alfred Redington,	of Augusta,	<i>Adjutant General,</i>	700
Levi Bradley,	of Charleston,	<i>Land Agent,</i>	1,000
Benjamin Carr,	of Palermo,	<i>Warden of State Prison,</i>	700
Isaac Ray,	of Augusta,	<i>Sup't of Insane Hospital,</i>	800
Nathaniel Mitchell,	of Portland,	<i>Bank Commissioners.</i>	
Alpheus Lyon,	of Waterville,		
David Dunn,	of Poland,	<i>Speaker of the House.</i>	

JUDICIARY.

Supreme Judicial Court.

Ezekiel Whitman,	of Portland,	<i>Chief Justice,</i>	\$1,800
Ether Shipley,	of Portland,	<i>Justice,</i>	1,800
John S. Tenney,	of Norridgewock,	<i>do.</i>	1,600
Otis L. Bridges,	of Calais,	<i>Attorney-General,</i>	1,000
John Shepley,	of Saco,	<i>Reporter,</i>	1,000

District Courts.

Daniel Goodenow,	of Alfred,	West. Dist.	<i>Judge,</i>	1,200
Asa Redington, Jr.,	of Augusta,	Mid. do.	<i>do.</i>	1,200
Frederick H. Allen,	of Bangor,	East. do.	<i>do.</i>	1,200
Anson G. Chandler,	of Calais,	do. do.	<i>do..</i>	1,200

Municipal Courts, Portland and Bath.

Luther Fitch,	of Portland,	<i>Judge,</i>	700
Asa W. True,	do.	<i>Recorder.</i>	
Ebenezer Clap,	of Bath,	<i>Judge.</i>	

Police Court, Bangor.

Gustavus G. Cushman,	of Bangor,	<i>Judge.</i>	500
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Probate Courts.

Counties.	Judges.	Residence.	Sal- ary.	Registers.	Residence.	Sal- ary.
York,	Wm. A. Hayes,	S. Berwick,	\$300	Wm. Hammond,	Eliot,	\$550
Cumberland,	Barrett Potter,	Portland,	400	John Appleton,	Portland,	900
Lincoln,	Nath'l Groton,	Bath,	300	Geo. W. Nichols,	Wiscasset,	500
Hancock,	Sam'l M. Pond,	Bucksport,	200	J. D. Richards,	Ellsworth,	300
Washington,	J. C. Talbot,	E. Machias,	250	Albert G. Lane,	Machias,	400
Kennebec,	Wm. Emmons,	Hallowell,	300	Fran. Davis, Jr.,	Augusta,	550
Oxford,	Lyman Rawson,	Rumford,	200	Geo. F. Emery,	Paris,	350
Somerset,	Charles Greene,	Athens,	150	Thos. C. Jones,	Norridgew'k,	300
Penobscot,	Samuel Coney,	Orono,	275	John Williams,	Bangor,	550
Waldo,	Jona. Thayer,	Camden,	200	Charles Palmer,	Belfast,	300
Franklin,	Thomas Parker,	Farmington,	100	Sewall Cram,	New Sharon,	150
Piscataquis,	Eleaz. W. Snow,	Atkinson,	75	Eben. S. Greely,	Dover,	125
Arroostook,	S. G. Tuck,	Haynesville,	100	Samuel Gooch,	Houlton,	125

FINANCES.

[Extracted from the Report of the State Treasurer, Dec. 31, 1842.]

State Debt.

On the 31st day of December, 1842, the public debt amounted to \$1,725,362 67. Of this sum, \$132,186 22, bears interest at the rate of 5 per cent.—66,000 at the rate of $5\frac{3}{4}$ per cent., and \$1,527,176 45 at the rate of 6 per cent. On \$1,117,362 67, the interest is payable annually, and on 606,000, the interest is payable semi-annually.

\$908,500 of the public debt is payable in the city of Boston, and the balance, \$816,862 67, is payable at the Treasury Office.

The amount of interest which will become due and payable in Boston, in 1843, will be \$53,667 50, and the amount which will become due and payable at the Treasury Office will be \$46,317 91; making the total amount of interest accruing on the public debt for the year 1843, \$101,985 41.

Ordinary Receipts and Expenditures.

Balance of cash in the Treasury, Dec. 31, 1841,	\$55,952 07
Amount received during the year 1842,	259,621 43
	<hr/> 315,573 50
Paid out by the Treasurer in 1842,	307,605 58
	<hr/> \$7,967 92
The receipts from the Land Agent in 1842, amounted to	\$19,149 07
From the State Tax of 1840-42,	198,436 65
From School Fund, No. 10,	29,590 00

Principal Expenditures.

Council, Senate, and House of Representatives,	\$50,488 00
Costs of Criminal Prosecutions,	11,715 83
Roll of Accounts, No. 23,	25,757 99
School Fund, No. 9,	32,849 95
Insane Hospital,	3,000 00
Public Debt,	9,495 50
Salaries,	24,968 91
Interest on Debt,	103,096 29
	<u>261,375</u>

CONDITION OF THE BANKS, *June, 1843.*

* There are 37 banks in the State.

Capital Stock, \$2,925,000 00	Gold, Silver, &c., \$158,591 93
Bills in circulation, 1,147,625 00	Real Estate, 258,647 76
Net profits on hand, 109,013 77	Bills of other Banks, 118,809 91
Due other Banks, 138,166 88	Due from other Banks, 560,956 44
Deposits not on interest, 633,098 11	Notes discounted, &c., 3,946,613 35
Deposits bearing interest, 90,715 63	Total resources, \$5,043,619 39
Total due from Banks, \$5,043,619 39	Last semi-ann. dividend, 86,730 00

MAINE HOSPITAL FOR THE INSANE.

The number of patients during the year has ranged from 50 to 73, and averaged 62 1-6, showing a slight increase on the average of the year before. During the year there have been discharged 76, of whom 51 were considered curable when admitted, and 25 incurable. Of the curable cases, 36 were cured, 15 uncured; in 6, the trial of hospital treatment was deemed clearly insufficient. Of the 36 cured, 5 were periodical, and will probably be attacked again. There remained in the hospital, at the date of the report, Dec. 31, 1842, 65 patients.

The expenditures of the current year are estimated at \$8,254 72, of which \$7,190 69 are anticipated from the resources of the institution, leaving \$1,064 03 to be made up by an appropriation. The expenses of last year were \$8,817 73, of which \$947 were for permanent improvements and extra expenses.

CONGRESSIONAL DISTRICTS.

No. 1. York county, and the following towns in Oxford: Hiram, Porter, Brownfield, Denmark, Fryeburg, Lovell, Stow, Stoncham, Sweden, Waterford, Albany, Mason, Gilead, Bethel, Newry, Bachelder's Grant, Riley, Greenwood, Norway, Oxford and Hebron.

No. 2. Cumberland county.

No. 3. Lincoln county, the other towns in Oxford not belonging to the 1st District, and Greene in Kennebec county.

No. 4. The remainder of Kennebec, and all of Franklin county.

No. 5. Waldo and Somerset counties, except Vinalhaven.

No. 6. Penobscot and Piscataquis counties.

No. 7. Hancock, Washington, and Aroostook counties, and the town of Vinalhaven.

II. NEW HAMPSHIRE.

GOVERNMENT

For the Year ending on the 1st Wednesday of June, 1844.

HENRY HUBBARD,	of Charlestown,	Governor,	Salary. \$1,000
Thomas P. Treadwell,	of Concord,	Secretary of State,	800
John Atwood,	do.	Treasurer,	600
Charles H. Peaslee,	do.	Adjutant-General,	400
Titus Brown,		President of the Senate.	
Samuel Swasey,		Speaker of the House.	
Henry E. Baldwin,		Clerk of the Senate.	
Albert G. Allen,		Clerk of the House.	

Executive Council.

	Counties.	Councillors.
1st District,	{ Rockingham and part of Merrimack,	{ Elijah R. Currier, of Newton.
2d do.	{ Strafford, Belknap, and Carroll,	{ Samuel G. Berry, of Barnstead.
3d do.	{ Hillsborough and part of Merrimack,	{ James McK. Wilkins, of Bedford.
4th do.	Cheshire and Sullivan,	Francis Holbrook, of Surry.
5th do.	Grafton and Coos,	James H. Johnson, of Bath.

The Governor, Executive Council, Senate, and House of Representatives, are elected annually on the 2d Tuesday of March; the official year commencing on the 1st Wednesday in June. The State is divided into *five* Districts for the choice of Councillors; and again divided into *twelve* Districts for the choice of Senators; the number composing these two bodies being limited by the Constitution, while the number of Representatives is unlimited — every town possessing 150 ratable male inhabitants being entitled to one Representative, and one for each additional 300.

JUDICIARY.

The Superior Court of Judicature consists of a chief justice and two associate justices, who hold one term annually in each of the ten counties of the State, for the hearing and determining questions of law, &c. This Court is also vested with Chancery jurisdiction, for certain purposes prescribed by the statute.

The judges of the Superior Court of Judicature are, *ex officio*, judges of the Court of Common Pleas. This Court, before whom all actions for

the recovery of debts and the enforcement of contracts, and all jury trials are brought, consists of one of the justices of the Superior Court, who sits as chief justice of the Court of Common Pleas, and of two county judges, generally appointed from among the yeomanry, whose principal duty it is to attend to the ordinary business of the county, its roads, expenses, &c. Terms of this Court are held semi-annually, in each of the Counties.

Superior Court.

			Appointed.	Salary.
Joel Parker,	of Keene,	<i>Chief Justice,</i>	1838,	\$1,400
Andrew S. Woods,	of Bath,	<i>Associate Justice,</i>	1840,	1,200
John J. Gilchrist,	of Charlestown,	<i>do.</i>	1840,	1,200

Circuit Court.

Charles F. Gove,	of Nashville,		1843,	1,200
Noah Tebbets,	of Rochester,		1843,	1,200
Lyman B. Walker,	of Concord,	<i>Attorney-General,</i>	1843,	1,200

Judges of the Court of Common Pleas.

Counties.	Justices.	Residence.	Salary.
Rockingham,	Bradbury Bartlett,	Nottingham,	After the 15th of Sept. 1843, \$3 per day during attendance at Court, and 10 cents per mile for travel.
	James Pickering,	Newington,	
Strafford,	George L. Whitehouse,	Farmington,	
	Hiram R. Roberts,	Somersworth,	
Belknap,	Thomas Cogswell,	Gilmanton,	
	Henry Y. Simpson,	New Hampton,	
Carroll,	Nathaniel Rogers,	Wolfeborough,	
	Thomas P. Drake,	Effingham,	
Merrimack,	Benjamin Wadleigh,	Sutton,	
	Aaron Whittemore,	Pembroke,	
Hillsborough,	Jacob Whittemore,	Antrim,	
	Jesse Carr,	Goffstown,	
Cheshire,	Horace Chapin,	Winchester,	
	Nathan G. Babbitt,	Westmoreland,	
Sullivan,	Ambrose Cossit,	Claremont,	
	Eleazer Jackson,	Cornish,	
Grafton,	David C. Churchill,	Lyme,	
	Nathaniel S. Berry,	Bristol,	
Coos,	Joshua Marshall,	Stratford,	
	Richard Eastman,	Lancaster,	

GEOLOGICAL SURVEY.

			Appointed.
Charles T. Jackson,	Boston, Mass.	<i>State Geologist,</i>	1839.
William F. Channing,	do.	<i>Assistant do.</i>	1841.

Courts of Probate.

Counties.	Judges.	Salary.	Registers.	Salary.
Rockingham,	John Sullivan,	\$334	David A. Gregg,	\$462
Strafford,	Benning W. Jenness,	167	Winthrop A. Marston,	233
Belknap,	Warren Lovell,	142	Jeremiah Elkins,	183
Carroll,	Jonathan T. Chase,	142	Obed Hall,	183
Merrimack,	Horace Chase,	245	James Clark,	345
Hillsborough,	Luke Woodbury,	276	Samuel N. Pattee,	363
Cheshire,	Larkin Baker,	225	Elijah Sawyer,	300
Sullivan,	John L. Putnam,	175	Uriel Dean,	225
Grafton,	Walter Blair,	275	Samuel Swasey,	350
Coos,	Benj. Hunking,	100	George A. Cossit,	125

STATE PRISON.

Samuel G. Berry,	Warden,	Salary.
Luther C. Pillsbury,	Deputy Warden.	\$800

New Hampshire has not been divided into Districts for the election of Members of Congress.

III. VERMONT.

GOVERNMENT.

			Salary
JOHN MATTOCKS,	of Peacham,	Governor, (term ends Oct. 1844.)	\$750
Horace Eaton,	of Enosburg,	Lieut. Gov. & Pres. Sen., pay, \$4 a day.	
John Spalding,	of Montpelier,	Treasurer,	500
Jas. McM. Shafter,	of Burlington,	Secretary of State,	275
Ferrand F. Merrill,	of Montpelier,	Deputy & Acting Sec. of State.	
Henry Hale,	of Burlington,	Sec'y Civil & Military Affairs,	200
David Pierce,	of Woodstock,	Auditor, \$1.50 a day in session, & 150	
Joseph Berry,	of Newbury,	Auditor in Treasury Dep't, \$2 a day.	
DeWitt C. Clarke,	of Brandon,	Secretary of the Senate,	250
Andrew Tracy,	of Woodstock,	Speaker of the House.	
Ferrand F. Merrill,	of Montpelier,	Clerk of the House of Rep.,	275
A. W. Kenney,	of Montpelier,	State Librarian,	100
Chipman Swain,	of Windsor,	Superintendent of State Prison,	500
F. W. Hopkins,	of Rutland,	Adjutant & Inspector General,	250
E. C. Tracy,	of Windsor,	Chaplain of State Prison,	400

LEGISLATURE.

The *Senate*, established in 1836, consists of 30 members; each county being entitled to at least one, and the rest being apportioned according to population; and the House of Representatives is composed of about 230 members, one member from each town. Pay of the members of each House, \$1.50 a day during the session of the legislature; pay of the Lieutenant-Governor, while presiding in the Senate, \$4.00 a day.

JUDICIARY.

Supreme Court.

			Salary.
Charles K. Williams,	of Rutland,	<i>Chief Justice,</i>	\$1,375
Stephen Royce,	of St. Albans,	<i>Associate Judge,</i>	1,375
Isaac F. Redfield,	of Montpelier,	<i>do.</i>	1,375
Milo L. Bennett,	of Burlington,	<i>do.</i>	1,375
William Hebard,	of Randolph,	<i>do.</i>	1,375
William Weston,	of Burlington,	<i>Reporter,</i>	450

Courts of Common Pleas.

Counties.	Assistant Judges.	State Attorney.	Counties.	Assist. Judges.	State Attorney.
Benning.	G. B. Southworth,	H. Canfield.	Washing.	C. Sampson,	O. H. Smith.
Windh'm.	Benj. F. Olin,	R. Tyler.	Caledon.	Jos. Sawyer,	T. Howard.
Windsor,	Wm. R. Shafter,	S. Fullam.	Franklin,	E. B. Chase,	H. E. Hubbell.
Rutland,	John Smith,	W. C. Kittridge.	Lamoille,	Isaac N. Hall,	W. H. Bingham.
Addison,	David Pierce,	O. Seymour.	Orleans,	L. B. Hunt,	J. Cooper.
Chittend'n	R. Washburn,	H. Leavenw'th.	Essex,	Jos. Smith,	W. Heywood.
Orange,	Zimri Howe,	Elijah Farr.	G. Isle,	J. Warner,	W. W. White.
	Obadiah Noble,			C. Burnet,	
	C. Solace,			Isaac Parker,	
	F. Huntington,			J. Stebbins,	
	J. Van Sicklen,			John S. Nelson,	
	John Allen,			Owen Brown,	
	Martin Flint,			C. Fletcher,	
	Daniel Cobb,			Jos. M. Mott,	

The judiciary powers are vested in a Supreme Court, consisting of five judges; in County Courts, or Courts of Common Pleas, comprising five circuits, each County Court being composed of one judge of the Supreme Court, who is, *ex officio*, chief justice of the County Courts of his circuit, and two assistant judges for each county; and in justices of the peace; all the judges and justices being chosen annually by the legislature.

The Supreme Court sits once, and the County Courts twice a year in each county. Each judge of the Supreme Court is chancellor of a circuit. The Court of Chancery has two stated sessions annually in each county. An appeal from the decree of the chancellor lies to the Supreme Court.

VERMONT ASYLUM FOR THE INSANE, BRATTLEBORO'.

William H. Rockwell, M. D., *Superintendent and Physician*; Doctor Samuel B. Low, *Assistant Physician*; Mrs. Ann F. Wilkinson, *Matron*; In 6 years, 424 patients have been received, and 311 discharged, of whom 179 were cured. In the last year, 101 were admitted, and there were 95 in the asylum at the beginning of the year; making in all 196. Of these, 83 have been discharged, leaving 113 patients on the 1st of October, 1842.

CONGRESSIONAL DISTRICTS.

- No. 1. Windham, Bennington, and Rutland counties.
 No. 2. Windsor and Orange.
 No. 3. Addison, Chittenden, Franklin, and Grand Isle.
 No. 4. Washington, Caledonia, Essex, Orleans and Lamoille.

IV. MASSACHUSETTS.

GOVERNMENT

For the Year ending on the 1st Wednesday in January, 1844.

			Salary.
MARCUS MORTON,	of Taunton,	Governor,	\$2,500
Henry H. Childs,	of Pittsfield,	Lieutenant-Governor,	\$4 a day.
John A. Bolles,	of Boston,	Sec. of the Commonwealth,	1,600
John Mills,	of Springfield,	Treasurer and Receiver-Gen.,	1,600
James F. Boyd,	of Charlestown,	Adjutant-General, and Keeper Military Stores,	1,500
William Tufts,		1st Clerk, Secretary of State's Office,	1,000
Joseph Foster,		1st Clerk, Treasurer's Office,	1,000
Horace Mann,	of Boston,	Sec. of the Board of Education,	1,500
Frederick Robinson,	of Middlesex Co.,	President of the Senate.	
Daniel P. King,	of Danvers,	Speaker of the House of Rep.	
Lewis Josselyn,	of Boston,	Clerk of the Senate,	\$8 per day.
Luther S. Cushing,	do.	Clerk, House of Representatives,	\$8 per day.

JUDICIARY.

Supreme Judicial Court.

Lemuel Shaw,	of Boston,	Chief Justice,	3,000
Samuel S. Wilde,	of Boston,	Justice,	2,500

			Salary.
Charles A. Dewey,	of Northampton,	Justice,	\$2,500
Samuel Hubbard,	of Boston,	do.	2,500
Theron Metcalf,	of Dedham,	Reporter,	300
Asahel Huntington,	of Salem,	District-Attorney, N. Dist.	700
John H. Clifford,	of New Bedford,	do. S. do.	700
Ezra Wilkinson,	of Dedham,	do. Mid. do.	700
Daniel Wells,	of Greenfield,	do. W. do.	700
Samuel D. Parker,	of Boston,	Attorney, Co. Suffolk,	1,500

Court of Common Pleas.

John M. Williams,	of Taunton,	Chief Justice,	1,800
David Cummings,	of Springfield,	Associate Justice,	1,700
Charles H. Warren,	of New Bedford,	do.	1,700
Charles Allen,	of Worcester,	do.	1,700
Pliny Merrick,	do.	do.	1,700

Police Court of Boston.

John Gray Rogers,	} Justices,	1,500
James C. Merrill,		
Abel Cushing,		

The Police Court sits every day, (Sunday excepted) at 9 o'clock, A. M., and at 3, P. M., for the trial of criminal causes.

Probate Court.

Counties.	Judges.	Salary.	Registers.	Salary.
Barnstable,	Nymphas Marston,	\$300	Timothy Reed,	\$400
Berkshire,	Wm. P. Walker,	375	Henry W. Bishop,	500
Bristol,	Oliver Prescott,	400	Anselm Bassett,	600
Dukes,	Theod. G. Mayhew,	100	B. C. Marchant,	100
Essex,	Daniel A. White,	600	Nathaniel Lord, Jr.,	1,200
Franklin,	R. E. Newcomb,	240	Geo. Grennel, Jr.,	400
Hampden,	Oliver B. Morris,	240	Justice Willard,	400
Hampshire,	Ithamar Conkey,	240	Samuel F. Lyman,	400
Middlesex,	Samuel P. P. Fay,	700	Isaac Fiske,	1,200
Nantucket,	Samuel Mitchell,	150	George Cobb,	250
Norfolk,	Sherman Leland,	400	Jonathan H. Cobb,	600
Plymouth,	Wilkes Wood,	350	Jacob H. Loud,	600
Suffolk,	Willard Phillips,	800	H. M. Willis,	1,500
Worcester,	Ira M. Barton,	600	Charles G. Prentiss,	1,200

FINANCES OF MASSACHUSETTS.

Balance in the treasury, January 1, 1842,	\$75,046.25
The ordinary receipts in 1842, exclusive of money borrowed,	
were from the Bank Tax,	\$ 328,036.58

Auction Tax,	\$54,435.51
Interest on bank deposits,	1,836.65
Attorney for Suffolk County,	1,407.65
Proceeds of Lands in Maine,	2,414.72
County Treasurers,	850.30
Charles River Bridge,	15,237.41
Amount over allowed and refunded,	14.00
Miscellanies,	985.70
Probate Assessments,	10,580.45

Total of ordinary receipts,	\$415,798.97
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The expenditures in 1843 for ordinary purposes were	490,845.22
	351,550.87

State scrip redeemed in 1842,	94,137.00
Cash on hand for Charles River Bridge,	3,504.66

139,294.35

97,641.66

Cash on hand for ordinary purposes, January 1, 1843,	41,652.69
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Indebtedness of the Commonwealth, January 1, 1843.

Funded Debt of 1839,	\$7,649.00
Do. do. 1842,	166,543.08
Charles River Bridge Debt,	25,000.00
Western Railroad Assessments,	1,015,548.58

Total for all purposes,	1,214,740.66
Credit of the State loaned to railroads,	5,050,000.00

Total liabilities of the State,	6,264,740.66
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Principal Expenditures in 1843.

Pay of the Council, Senate, and Representatives,	\$64,132.00
Salaries established by law,	72,848.35
Balances to County Treasurers,	22,793.59
Militia Services,	25,241.00
Support of paupers, military and other accounts,	51,991.37
Interest on State Stock,	16,630.85
Interest on Scrip to Western Railroad,	27,525.00
Miscellaneous,	11,335.10
State Printing,	8,090.02

RAILROADS IN MASSACHUSETTS AND THE ADJACENT STATES.

	Capital.	Receipts in 1842.	Current expenses in 1842.	Dividend for 1842, per cent.	Cost of construc'n.	Length in miles.
Western Railroad,	\$7,000,000	\$512,688.28	\$266,619.30		7,586,791.57	156
Berkshire Railroad,†					205,000	21
Boston and Lowell,	1,800,000	278,310.68	131,012.70	8	1,974,286.09	26
Boston and Maine,	840,615.76	155,880.69	79,278.61	6	1,200,285.62	
Boston & Providence,	1,634,100	236,467.91	112,524.63	6	1,892,631.10	42
Boston & Worcester,	2,700,000	362,283.82	168,509.51	7	2,764,396.04	44
Charlestown Branch,	202,660	12,714.53	6,189.97		223,144.56	6
Eastern Railroad,	\$2,100,000	269,168.72	144,039.71	6	2,321,609.23	55
Norwich & Worcester,	2,150,000	157,358.57	122,130.32		2,156,561.93	69
Nashua and Lowell,	380,000	131,168.91	91,577.53	8	360,000	14
N. Bedford & Taunton,	400,000	55,775.86	23,354.87	6	428,122.45	21
Taunton Branch,	250,000	77,170.59	57,777.58	8	250,000	11

* 4,000,000 of this capital is loaned by the State.

† Just completed.

‡ Including 11 months only.

§ \$500,000 of this is loaned by the State.

COMMON SCHOOLS IN BOSTON.

The Primary Schools are under the direction of a Board selected from the citizens at large for that service, which is performed gratuitously. Within the last six months of 1842, the Primary Schools have received 1,968 visits, and 798 examinations. There are

104 Primary Schools, containing	6,541 pupils.
13 Grammar Schools, " . . .	6,608 "
1 English High School, " . . .	136 "
1 Latin School, " . . .	120 "

Total, 13,405

in a population of 93,000 inhabitants. There are 37 male, and 166 female teachers. The charge for the support of the Public Schools for the financial year 1841-'2, exclusive of the expense of erecting a new school-house, was \$120,488, or \$8.98 per annum, for each pupil.

BANKS OF MASSACHUSETTS.

[From the Report of the Bank Commissioners, January 1, 1843.]

In 1803 the Bank Capital of the Commonwealth was	\$2,225,362
From 1803 to 1816 it continually increased to	11,475,000
From 1816 to 1817 it was reduced to	9,298,050
From 1817 to 1820 it continually increased to	10,600,000
From 1820 to 1821 it was reduced to	9,600,000
From 1821 to 1829 it continually increased to	20,420,000
From 1829 to 1830 it was reduced to	19,285,000
From 1830 to 1837 it continually increased to	38,390,000
From 1837 to this time, December, 1842, it has been continually reduced to	31,300,000

In 1836, the Bank Capital of the Commonwealth amounted, according to the acts of incorporation, to \$40,360,000. But several of the banks chartered that year never went into operation; and in 1837, the capital of banks actually in operation, was \$38,990,000. This was the highest point, and since that time it has been continually decreasing.

The number of banks now in operation is 105; 24 of which are in the city of Boston, with a capital of \$17,110,000; and 81 out of Boston, with a capital of \$14,280,000; making the present amount of Bank Capital in this Commonwealth, \$31,390,000.

There has been paid into the treasury the present year, for taxes upon the bank capital, the sum of \$328,222 69.

CONGRESSIONAL DISTRICTS.

No. 1. Boston.

No. 2. Salem, Beverly, Danvers, Essex, Gloucester, Hamilton, Ipswich, Lynn, Lynnfield, Manchester, Marblehead, Middleton, Rockport, Saugus, Topsfield, Wenham, Chelsea, Malden, Medford, Stoneham, Reading, and South Reading.

No. 3. Amesbury, Andover, Boxboro', Bradford, Georgetown, Haverhill, Methuen, Newburyport, Rowley, Salisbury, and West Newbury, in Essex county; and Billerica, Carlisle, Chelmsford, Dracut, Dunstable, Groton, Littleton, Lowell, Tewksbury, Tyngsboro', Westford, and Wilmington, in Middlesex county.

No. 4. Acton, Ashby, Bedford, Boxboro', Burlington, Cambridge, Charlestown, Concord, Frammingham, Hopkinton, Lexington, Lincoln, Marlboro', Pepperell, Shirley, Somerville, Stow, Sudbury, Townsend, Waltham, Watertown, Wayland, West Cambridge, Weston, and Woburn, in the county of Middlesex; and Berlin, Bolton, Boylston, Fitchburg, Harvard, Lancaster, Leominster, Lunenburg, Northboro', Shrewsbury, Southboro', Sterling, and Westboro', in the county of Worcester.

No. 5. Worcester county, except the 13 towns mentioned above in District No. 4, and two towns, viz., Athol and Royalston, included in District No. 6.

No. 6. Amherst, Belchertown, East Hampton, Enfield, Granby, Greenwich, Hadley, Hatfield, Northampton, Pelham, Prescott, South Hadley, and Ware, in the county of Hampshire; Brimfield, Holland, Longmeadow, Ludlow, Monson, Palmer, Southwick, Springfield, Wales, Westfield, West Springfield, and Wilbraham, in the county of Hampden; Bernardston, Deerfield, Erving, Gill, Greenfield, Leverett, Montague, New Salem, Northfield, Orange, Shutesbury, Sunderland, Warwick, Wendell, and Whately, in the county of Franklin; and Athol and Royalston, in the county of Worcester.

No. 7. Berkshire county entire; Ashfield, Buckland, Charlemont, Coleraine, Conway, Hawley, Heath, Leyden, Monroe, Rowe, and Shelburne, in Franklin county; Chesterfield, Cummington, Goshen, Middlefield, Norwiche, Plainfield, Southampton, Westhampton, Williamsburg, and Worthington, in Hampshire county; and Blanford, Chester, Granville, Montgomery, Russell, and Tolland, in Hampden county.

No. 8. All the towns in Norfolk county, together with the towns of Abington, North Bridgewater, Hingham, and Hull, in the county of Plymouth; and Brighton, Holliston, Nauck, Newton, and Sherburne, in the county of Middlesex.

No. 9. The towns in the county of Plymouth, excepting Abington, Hingham, Hull, North Bridgewater, Rochester, and Wareham, together with the towns in the county of Bristol, excepting Dartmouth, Fairhaven, and New Bedford.

No. 10. The counties of Barstable, Nantucket, Duke's county, and the towns of Fairhaven, New Bedford, Dartmouth, Rochester, and Wareham.

V. RHODE ISLAND.

GOVERNMENT

For the Year ending the 1st Tuesday in May, 1844.

			Salary.
JAMES FENNER,	of Providence,	Governor,	\$400
Byron Diman,	of Bristol,	Lieutenant-Governor,	200
Henry Bowen,	of Providence,	Sec. of State,	\$750 and fees.
Stephen Cahoon,	of Newport,	General Treasurer,	500
Joseph M. Blake,	of Bristol,	Attorney-General,	Fees.

By the new constitution, which was adopted November, 1842, and went into effect on the 1st Tuesday of May, 1843, the above officers, and the Senators and Representatives, are elected annually, on the 1st Wednesday of April, for the year commencing 1st Tuesday of May.

The Senate consists of the Governor, Lieutenant-Governor, and one Senator from each of the thirty-one towns in the State.

The House of Representatives consists of 69 members. The present ratio is one Representative to every 1,530 inhabitants, and fractions of more than half are represented. Each town is to have one, and no town more than 12, Representatives. By this rule, Providence has 12, Smithfield 6, Newport 5, Warwick 4, Scituate, Cumberland, and North Providence 3 each, North Kingstown, South Kingstown, Gloucester, Coventry, Bristol, Tiverton, Warren, Cranston, and Johnston, 2 each, and the other towns one each.

The qualifications of electors are as follows: Every male *native* citizen of the United States, who has resided in the State two years, and in the town where he proposes to vote six months, who has been registered at the town clerk's office at least seven days before the election, and who has paid within one year a tax of one dollar, or has been enrolled in a military company and done military duty at least one day within the preceding year, shall be entitled to vote; likewise, every male citizen (naturalized foreigner) of the United States, who, in addition to the preceding qualifications, possesses real estate in the town or city worth \$134 over all incumbrances, or which rents for \$7 *per annum*.

JUDICIARY.

The judiciary power is vested in a Supreme Court, and a Court of Common Pleas for each county. The Supreme Court has equity jurisdiction in cases of trusts, fraud, partition, partnership, waste, &c.

Supreme Court.

				Salary.
Job Durfee,	of Tiverton,	<i>Chief Justice,</i>	Entries and	\$650
Levi Haile,	of Warren,	<i>Associate Justice,</i>	do.	550
William R. Staples,	of Providence,	do.	do.	550
George A. Brayton,	of Warwick,	do.	do.	550

By the new constitution, the Judges of the Supreme Court, instead of being elected annually, as heretofore, are to hold their offices until they are removed by a resolution passed by both Houses of the Assembly, and voted for by a majority of the members elected to each House. By an act of the Legislature, passed in June, 1843, the Courts of Common Pleas are completely reformed. The Court of Common Pleas in each of the five counties is to consist of a Justice of the Supreme Court, who is to sit as Chief Justice, and two Associate Justices, who are elected for each county. The Justice of the Supreme Court, who sits in the Common Pleas, is not to sit in the Supreme Court on appeals from his own decisions. The Associate Judges of the Common Pleas, Sheriffs, Clerks, &c., are elected annually by the Legislature.

PUBLIC SCHOOLS.

By an act of the General Assembly, passed January, 1828, a permanent school fund was commenced, which was invested in bank stock, and now amounts to upwards of \$50,000. The sum of \$25,000 per annum is paid from the State treasury to the school committees of the several towns for the support of public schools. The interest of this State's portion of the deposit of the United States' surplus revenue, and also moneys arising from several other sources, are also applied to the support of public schools.

Abstract from the Annual Returns of Public Schools, made to the General Assembly in May, 1843:

Number of School Districts,	268	Number of Schools,	302
Do. Male Teachers,	247	Do. Female Teachers,	181
Do. Male Scholars,	11,960	Do. Female Scholars,	8,132
Average number of scholars attending,			14,328
Paid from the State Treasury for Free or Public Schools,			\$25,021.56
Paid by the towns for the same,			22,997.43
Expended for tuition,			42,944.29
Expended for fuel, rent, &c.,			5,695.55

Since 1838, regular returns have been required. The following is a comparative statement of a portion of these returns:

Year.	Scholars.		Expended for	
	Male.	Female.	Incidentals.	Instruction.
1839,	8,112	5,636	\$2,971 50	\$32,383 36
1840,	10,202	7,550	4,103 80	36,095 98
1841,	11,253	9,000	6,312 64	40,516 01
1842,	12,479	9,372	5,482 00	39,068 43
1843,	11,960	8,132	5,898 55	42,944 29

There is a literary institution at Providence, called the "Providence Athenæum," the library of which contains 9,693 volumes. Another, at Newport, called the "Redwood Library," contains 4,500 volumes.

FINANCES.

[From Mr. E. R. Potter's Report to the General Assembly, June 23, 1843.]

The only debt due from the State is the old revolutionary debt, amounting to \$64,255. The expense of suppressing the insurrectionary movement in 1842 was \$102,949 63, which was defrayed from the United States "Deposit Fund." The permanent school fund, invested chiefly in shares of the Mechanics' and Globe Banks, amounts to \$55,711 42. The Surplus Revenue Deposit Fund, invested in loans to cities, bank stocks, &c., before the cost of the insurrection in 1842, was subtracted from it, amounted to \$362,335 30.

Estimate of the Revenue applicable to pay the ordinary Expenses of the State.

From the Bank Tax,	\$25,000.00
From Councils for Licenses,	2,000.00
Licenses to Pedlers,	1,500.00
Turnpike Tolls,	2,500.00
Justices of the Peace, for Fines, &c.,	250.00
Tax on Foreign Lottery Tickets,	400.00

Estimate of the ordinary Expenditures of the State.

Salaries of general officers, Judges, &c.,	3,600
Senators and Representatives,	6,000
Supreme Court, (above receipts for fines, costs, &c.,)	3,000
Common Pleas, (above receipts for fines, costs, &c.,)	2,500
Accounts allowed by the General Assembly, may be reduced to	7,000
State Prison, costs now about	6,500
Printing laws and schedules,	700
Interest of what the State has borrowed of the deposit fund,	6,700
Balance to make up the annual appropriation of \$25,000 for schools,	6,000

CONGRESSIONAL DISTRICTS.

Eastern District. The towns of Newport, Middletown, Portsmouth, Tiverton, Little Compton, Bristol, Warren, Barrington, North Providence, Smithfield, Cumberland, and the city of Providence.

Western District. The towns of Barrillville, Gloucester, Scituate, Foster, Johnston, Crauston, East Greenwich, West Greenwich, Warwick, Coventry, North Kingstown, South Kingstown, Exeter, Richmond, Hopkinton, Charlestown, Westerly, Jamestown, and New Shoreham.

VI. CONNECTICUT.

GOVERNMENT

For the Year ending on the 1st Wednesday in May, 1844.

	Salary.
CHAUNCEY F. CLEVELAND, of Norwich, Governor,	\$1,100
Wm. S. Holabird, of Winchester, Lieut. Gov. and Pres. Senate,	300
Jabez L. White, of Hartford, Treasurer,	1,000
Noah A. Phelps, do. Secretary,	\$84 and fees.
Gideon Wells, do. Comptroller,	1,000
Seth P. Beers, of Litchfield, Commissioner of the School Fund,	1,250
Noyes Billings, of New London, Speaker of the House.	
Nathan I. Wilcoxson, of Oxford, } Clerks of the House.	
Robinson S. Hinman, }	

A plurality of votes elects state senators and members of Congress. For all other officers a majority is necessary.

JUDICIARY.

Supreme and Superior Court.

Thomas S. Williams,	of Hartford,	<i>Chief Justice,</i>	\$1,100
Samuel Church,	of Salisbury,	<i>Associate Justice,</i>	1,050
Henry M. Waite,	of Lyme,	<i>do.</i>	1,050
William L. Storrs,	of Middletown,	<i>do.</i>	1,050
Joel Hinman,	of Waterbury,	<i>do.</i>	1,050
Thomas Day,	of Hartford,	<i>Reporter,</i>	350

The State owes no debt, and has, beside the School Fund, productive bank stock amounting to \$400,000.

FINANCES FOR 1842-43.

Balance in Treasury, April 1, 1842,	\$19,878.81
Avails of State tax of one cent on the dollar of Grand List,	36,500.00
Dividend on Bank Stock owned by the State,	26,798.00
Avails of Courts, forfeited Bonds, &c.,	3,080.22
Pedlers' licenses, auction duties, &c.,	2,542.35
Interest on School Fund,	118,753.37

Principal Expenditures from March 31st, 1842, to April 1st, 1843.

Pay of members, and contingent expenses of General Assembly,	\$21,930.48
Salaries of Executive Officers,	3,184.00
Clerks, and contingent expenses of State offices, about	4,000.00
Salaries of Judges, and Reporter of Supreme and County Courts,	8,350.00
Judicial expenses,	31,336.35
Salary of Directors of State Prison,	300.00
Support of State paupers,	1,500.00
Do. of pupils at Blind Asylum, Boston,	495.35
Do. do. at American Asylum, Hartford,	1,825.16
Do. of insane Poor, at the Retreat, Hartford,	330.81
Payments to County Agricultural Societies,	1,135.50
Printing Geological Report,	1,512.00
Support of Common Schools, (payable out of School Fund,)	116,632.15
Expenses of managing School Fund, do. do. do.	2,121.22
Balance in the Treasury, March 31, 1843,	23,105.30
Do. of interest on School Fund, undivided,	28,900.00
Ordinary expenses of the Government, exclusive of appropriations to Schools,	72,000.00

Permanent Funds.

Bank Stock, for the current expenses of Government,	\$400,000.00
School Fund, appropriated exclusively to the support of Common Schools,	2,044,354.87
Town Deposit Fund, one half of the income appropriated by law to common schools, and the other half may be ap- plied to schools, or to the expenses of the towns,	764,670.61

History and Condition of the School Fund.

In 1795, the General Assembly authorized a Committee of eight persons to sell the lands, (called the Western Reserve,) which Connecticut had reserved in its deed of cession to the United States, and to appropriate the avails to a perpetual fund for the support of common schools. The sales amounted to \$1,120,000. The management of the fund continued, till 1800, in the hands of the committee, when it was transferred to a "Board of four Managers," of which the treasurer of the State was, *ex officio*, a member. In 1810, it was found that the interest was largely in arrears, and that the capital itself was likely to suffer material diminution, from the insolvency and insufficient securities of the holders. The Legislature promptly applied the remedy, by substituting a single commissioner of the highest character for public services and of tried integrity in place of an unwieldy Board. The Hon. James Hillhouse, then a member of the United States Senate, was appointed. Without a single litigated suit, or a dollar paid for counsel, he reduced the disordered management to an efficient system, disentangled its affairs from loose personal securities and indebted estates, made it productive of a large, regular, and increasing dividend, and converted its doubtful claims into well secured and solid capital. During the fifteen years of his administration, the capital was augmented to \$1,719,434.24, and the dividend increased from \$45,000 to \$72,418.30, or an average of \$52,061.35 a year. In 1825, Mr. Hillhouse resigned, and the present incumbent, the Hon. Seth P. Beers, was appointed Commissioner, who has pursued substantially the policy of his predecessor. During the 18 years of his administration, the capital has been augmented to \$2,044,354.87, and the annual dividends to \$118,496.00, or to \$1.40 for every child between the ages of 4 and 16. The entire sum divided during the 46 years, since the first division was made, is \$2,845,204.73, or \$800,000 more than the original capital.

The Fund now consists of contracts, bonds, and mortgages, in Connecticut, amounting to	\$702,832.39
Contracts, bonds, &c., in New York,	592,996.04
Do. do. do. other States,	400,692.54

Bank stock,	26,700.00
Cultivated lands and buildings,	79,909.00
Wild lands,	47,460.26
Stock on farms in Massachusetts,	210.00
Cash in Treasury,	5,654.64
Total amount,	<u>\$2,044,354.87</u>

Deaf and Dumb Asylum at Hartford.

The number of pupils under instruction the past year has been 123, of whom 24 were beneficiaries of Maine, 14 of New Hampshire, 18 of Vermont, 24 of Massachusetts, 17 of Connecticut, 3 of South Carolina, and 2 of Georgia. The remainder, 21 in number, were at the expense of individuals. But one death has occurred during the year. The annual charge of a pupil is, in consequence of the large funds of the institution, the small sum of \$100. The cost of maintaining the Asylum for the past year was \$32,000.

Hartford Retreat for the Insane.

The expenses for the last year have been \$20,015; receipts, \$19,757.

At the beginning of the year, ending 31st March, 1842, the number of patients at the Retreat was as follows :

	Men.	Women.	Total.
Admitted during the year,	41	42	83
Total number during the year,	45	51	96
Discharged, recovered,	86	93	179
Improved,	27	29	56
Unimproved,	6	10	16
Dead,	6	3	9
Dead,	6	2	8
Remaining at the Retreat,	41	49	90

Connecticut State Prison.

It appears from the annual State Prison Report, that 54 convicts were received during the year ending March 31, 1843; and during the same time 51 were discharged by expiration of sentence, three by pardon, and 8 have died. Whole number of prisoners at the above date, 203. Of these, 48 are black, and 19 are females. Of the males, 112 are employed under contract, as follows, viz.: 12 at making rules, 25 on chairs, 50 on table cutlery, and 25 on shoes. On account of the State, 12 are engaged in making wrought nails; 42 on chairs; and 18 on sundries. The females are employed as follows, viz.; 7 in making palm-leaf hats; 4 in making and mending prisoners' clothes, and 7 in cooking, washing, &c.

Income of the Prison in 1842,	.	.	\$18,069.40
Expenses,	.	.	12,020.15
Excess paid into the Treasury,	.	.	6,069.25

CONGRESSIONAL DISTRICTS.

- No. 1. Hartford and Tolland counties.
 No. 2. New Haven and Middlesex.
 No. 3. New London and Windham.
 No. 4. Litchfield and Fairfield.

VII. NEW YORK.

GOVERNMENT.

WM. C. BOUCK,	Governor, (term expires Jan. 1, 1845,)	Salary.
		\$4,000
D. S. Dickinson,	{ Lieut Gov. and Pres. Senate; pay, \$6 } a day during the session.	
Azariah C. Flagg,	Comptroller,	2,500
Samuel Young,	Sec. State and Superint. Common Schools,	2,500
Philip Phelps,	1st Deputy Comptroller,	1,500
Thos. Farrington,	Treasurer,	1,500
John Willard,	Deputy Treasurer,	1,300
George P. Barker,	Attorney-General,	1,000
Nathaniel Jones,	Surveyor-General,	1,000
Jonas Earl, Jr.,	of Syracuse, Act. Canal Commis. (Pres't.)	2,000
James Hooker,	of Poughkeepsie, do. do.	
Stephen Clark,	of New York, do. do.	
Geo. W. Little,	of Cherry Valley, do. do.	2,000
Daniel P. Bissell,	of Moscow, do. do.	2,000
Benjamin Enos,	of De Ruyter, do. do.	2,000

The office of Bank Commissioner has been abolished; although the Comptroller is authorized in special cases to appoint commissioners with the same powers that the Bank Commissioners exercised.

Legislature.

The *Senate* consists of 32 members, who are elected for 4 years, 8 being chosen annually. Pay, \$3 a day.

The *House of Assembly* consists of 128 members. Pay, \$3 a day.

George R. Davis, of Troy,

Speaker of the Assembly.

H. V. Wales,

Clerk of the Assembly.

JUDICIARY.

Court of Chancery.

			Salary.
Reuben H. Walworth,	of Saratoga Springs,	<i>Chancellor,</i>	\$3,000
John M. Davison,	of Albany,	<i>Register,</i>	2,500
		[and \$2,500 for clerk hire and office expenses.	
Hiram Walworth,	of New York,	<i>Assistant Register,</i>	3,000
		[and \$5,000 for clerk hire and office expenses.	
Alonzo C. Paige,	of Schenectady,	<i>Reporter,</i>	500

Vice-Chancellor's Court.

			Salary.
Wm. T. McCoun,	of N. York,	1st Circuit, <i>Vice-Chan. fees and</i>	\$2,000
Lewis H. Sanford,	do.	1st Circuit, <i>Assistant Register,</i>	2,500
F. Whittlesey,	of Rochester,	8th Circuit, <i>Vice-Chancellor,</i>	1,600
[The other judges are Vice-Chancellors for their respective Circuits.]			

Supreme Court.

			Salary.
Samuel Nelson,	of Cooperstown,	<i>Chief Justice,</i>	\$3,000
Greene C. Bronson,	of Albany,	<i>Associate Justice,</i>	3,000
Esek Cowen,	of Saratoga Springs,	<i>do.</i>	3,000
Nicholas Hill, Jr.,	of Albany,	<i>Reporter,</i>	500

Circuit Courts.

There are eight Circuit Courts, with eight judges, and the circuits correspond, in territory and name, to the eight senate districts.

Judges.	Circuits.	Residence.	Salary.
William Kent,	1st Circuit,	New York,	\$1,600
Charles H. Ruggles,	2d "	Poughkeepsie,	1,600
John P. Cushman,	3d "		1,600
John Willard,	4th "	Saratoga Springs,	1,600
Philo Gridley,	5th "	Hamilton,	1,600
Robert Monell,	6th "	Greene,	1,600
Daniel Moseley,	7th "	Onondaga,	1,600
Nathan Dayton,	8th "	Lockport,	1,600

Superior Court of the City of New York.

		Salary.
Samuel Jones,	<i>Chief Justice,</i>	\$2,500
Aaron Vanderpoel,	<i>Associate Justice,</i>	2,500
Thomas J. Oakley,	<i>do.</i>	2,500
J. P. Hall, <i>Reporter.</i>	Jesse Oakley, <i>Clerk.</i>	

Courts of Common Pleas.

Courts of Common Pleas are held in each county in the State, consisting of a first or presiding judge, and four assistant justices.

MANUFACTURE OF SALT.

A Table showing the amount of Salt inspected annually in the County of Onondaga, from 1826 to 1842, both inclusive, and the amount of duties on the same.

Date.	No. of bushels	Am't of Duties.	Date.	No. of bushels.	Am't of Duties.
1826	827,508	\$103,438 50	1835	2,209,867	\$132,592.02
1827	983,410	122,926.25	1836	1,912,558	114,771.48
1828	1,160,858	145,111.00	1837	2,161,287	129,677.22
1829	1,291,280	161,410.00	1838	2,575,032	154,501.92
1830	1,435,446	179,430.75	1839	2,864,718	171,863.08
1831	1,514,037	189,254.38	1840	2,622,305	157,338.30
1832	1,652,985	206,660.62	1841	3,340,769	200,446.14
1833	1,838,646	229,580.75	1842	2,291,903	137,514.18
1834	1,943,252	116,595.12	Total,	32,626,191	2,653,131.71

CANALS.

[From the Annual Report of the Commissioners of the Canal Fund, made April 8, 1813.]

The total tonnage of all the property transported on the canals, ascending and descending, its value, and the amount of tolls collected for the six years preceding, are as follows, viz:

Year.	Tons.	Value.	Tolls.
1836,	1,310,507	\$67,634,343	\$1,614,342 46
1837,	1,171,296	55,609,268	1,292,623 36
1838,	1,333,011	65,746,559	1,590,911 07
1839,	1,435,713	73,399,784	1,816,382 02
1840,	1,416,046	66,303,892	1,775,747 57
1841,	1,521,661	92,202,929	2,034,682 62
1842,	1,236,931	60,016,648	1,749,196 00

The total tons coming to tide water, for each of the last nine years, and the aggregate value thereof in market, were as follows, viz:

Year.	Tons.	Value.
1834,	553,596	\$13,405,922 00
1835,	753,191	20,525,446 00
1836,	606,347	26,332,470 00
1837,	611,781	21,222,354 00
1838,	610,481	23,036,510 00
1839,	602,128	20,163,199 00
1840,	669,012	23,213,573 00
1841,	774,334	27,235,322 00
1842,	686,026	22,751,013 00

The following statement shows the whole quantity of wheat and flour that came to the Hudson river from 1834 to 1842 inclusive, with the aggregate market value of the same, and the amount of tolls (so far as ascertained,) received on all the wheat and flour transported on the canals in each year, from 1837 to 1842 inclusive.

Year.	Tons.	Value.	Tolls.
1834,	130,452	\$5,719,795	Not ascertained.
1835,	128,552	7,395,959	do.
1836,	124,982	9,796,540	do.
1837,	116,491	9,640,156	\$301,739 00
1838,	133,060	9,853,583	280,161 00
1839,	124,683	7,217,841	404,525 00
1840,	244,862	10,362,892	700,071 00
1841,	201,360	10,105,355	821,046 00
1842,	118,231	9,581,778	600,727 00

The amount of tolls received on each canal during the season of transportation in 1842, was as follows:

Erie Canal,	\$1,568,946.56	Chenango Canal,	\$13,615.38
Champlain do.,	95,957.54	Genesee Valley do.,	13,204.11
Oswego do.,	31,222.19	Oneida Lake do.,	462.63
Cayuga and Seneca do.,	16,948.16	Seneca River towing path,	149.51
Chemung do.,	7,702.05		
Crooked Lake do.,	989.39	Total amount received,	1,749,197.52

There is a diminution in the tolls, compared with the year 1841, of \$285,665, of which \$130,921 is on descending, and the remainder on ascending freight. The whole number of tons of all descriptions of property, which moved on the canals during the year 1842, was 1,236,931; and the total value of this property was \$60,016,608.

FINANCES.

[From the Annual Report of the Comptroller, made Jan. 11, 1843.]

Debt of the State.

General Fund and Railroad Debts.	Principal.	Annual interest.
At $4\frac{1}{2}$ per cent. interest,	\$587,700 00	\$26,446 50
At 5 per cent. interest,	1,248,331 27	62,416 56
At $5\frac{1}{2}$ per cent. interest,	1,628,000 00	89,540 00
At 6 per cent. interest,	1,170,000 00	70,200 00
At 7 per cent. interest,	490,358 28	34,325 08
	\$5,124,389.55	\$282,928.14

Canal Debts.	Principal.	Annual interest.
At 5 per cent. interest,	\$14,998,764 12	\$749,938 20
At 6 per cent. interest,	1,337,366 06	80,243 28
At 7 per cent. interest,	3,264,436 00	228,510 52
Pays no interest, (6's of '37,)	12,771 27	
Total canal debts,	\$19,613,359 45	\$1,058,692 00
Total treasury debt,	5,124,369 55	282,928 14
Aggregate,	\$24,737,749 00	\$1,341,620 14

The contingent debt of the State, that is, the stock issued on the faith of the people and loaned to railroad and canal companies, is as follows :

	Redeemable.	Rate of interest.	Amount.
Delaware and Hudson Canal Co.	1847	5 per cent.	\$500,000
Delaware and Hudson Canal Co.	1848	4½ "	300,000
Auburn and Syracuse Railroad Co.	"	5 "	200,000
Auburn and Rochester Railroad Co.	"	5½ "	200,000
Long Island Railroad Co.	"	6 "	100,000
Hudson and Berkshire Railroad Co.	1865	5½ "	150,000
Tioga Coal Company,	"	5½ "	70,000
Tonawanda Railroad Company,	"	5½ "	100,000
Schenectady and Troy Railroad Co.	1867	6 "	100,000
			\$1,720,000

Ordinary Receipts and Expenditures.

The whole amount of receipts into the Treasury, from ordinary sources of revenue, during the year ending Sept. 30th, 1842, (excluding temporary loans,) was \$643,275 95; of which the principal items were as follows :

Vendue Duty,	\$200,284 52
Salt Duty,	114,066 99
Register and Clerk fees,	40,279 59
Surplus from Canal Fund,	200,000 00
Banking Associations, (Act of 1838,)	21,023 08
Arrears of County Taxes,	27,578 10

The whole amount of expenses "annual in their nature," during the same period, was \$647,958 77; of which the chief items were as follows :

Salaries of Officers,	\$50,216 11
Legislature,	106,214 67
Clerks in Court and Chancery,	40,930 62

Interest,	227,234 44
Printing for the State,	50,310 72
Support of the Deaf and Dumb,	15,444 71
Hospital, New York,	16,875 00
Foreign Poor, in New York,	10,000 00
State Prison Expenses,	10,142 69
Court of Errors,	19,103 90

Comparative Statement of the Valuation of Real and Personal Estate, and the Amount of Taxes, from 1835 to 1842.

Year.	Real Estate.	Personal Estate.	Total valuation.	Total am't of taxes.
1835,	\$403,166,094	\$128,526,103	\$531,692,197	\$2,131,947 53
1836,	539,756,974	132,615,613	672,372,457	2,502,463 73
1837,	498,430,054	122,021,033	620,451,087	2,703,914 69
1838,	502,864,006	124,680,778	627,544,784	2,860,476 75
1839,	519,058,752	131,602,988	650,661,770	3,148,931 54
1840,	517,723,170	121,447,830	639,171,000	3,068,408 22
1841,	531,987,896	123,311,644	655,299,530	3,173,355 97
1842,	504,254,029	116,595,233	620,849,262	4,246,467 78

Condition of the Banks.

	Jan. 1, 1842, 90 chartered, and 43 free banks.	Jan. 1, 1843, 85 chartered and 46 free banks.	Aug. 7, 1843, 87 chartered and 44 free banks.
Capital,	\$45,253,453	\$43,950,137	\$43,019,577
Loans and Discounts,	56,338,685	52,348,467	58,593,081
Circulation,	14,559,993	12,031,871	14,520,843
Deposits,	17,186,527	19,100,415	24,679,230
Specie,	5,471,694	8,477,076	14,091,779

City of New York Debt.

The whole amount of this debt is	\$13,697,323
Less amount due on stocks in the Sinking Fund,	965,805

Actual Debt, \$13,731,518

The chief item in this debt is the Water Loan, which, deducting the sum held by the Sinking Fund, amounts to \$11,358,624. .

The annual interest on this debt exceeds \$732,000, or 3 1-10 mills on each dollar of the assessed property.

Inspection of Flour, Meal, &c.

The following statement of inspections, &c., in the city of New York, is taken from the returns made by the inspector-general to the legislature :

		Inspected.	Value.
Flour and Meal,	bls.	1,910,380	\$10,033,553 36
Beef,	"	28,447	152,702 90
Pork,	"	155,129	990,671 25
Pot Ashes,	lbs.	15,165,030	801,695 09
Pearl Ashes,	"	8,806,940	224,693 42
Grain,	bush.	2,735,398	1,529,851 17
Green Hides and Skins,		4,545,893	246,515 00
Flax Seed,	bush.	26,446	36,363 25
Fish,	lbs.	1,005	4,375 50
Fish or Liver Oil,	bls.	1,064	13,747 09
Leaf Tobacco,	hhds.	8,919	800,514 00
Hops,	lbs.	1,307,863	134,996 86
Stone,	yards.	1,100	1,125 11
Sole Leathers,	lbs.	12,530,374 $\frac{1}{2}$	1,983,215 65
Domestic Spirits,	gal.	2,514,056	477,671 45
Staves and Headings,		3,892,618	114,501 08
Wood,	cords.	6,131	15,441 90
Lumber,	feet.	30,477,468	271,527 60
Total value of articles inspected in 1842,			17,931,660 70
Total value of articles inspected in 1841,			23,121,878 70
Decrease in value since 1841,			5,190,217 92

Common Schools.

[Compiled from the Annual Report of the Superintendent, Jan 13, 1843.]

Whole number of school districts,	10,893
Number of Districts that have made reports,	10,645
No. of children from 5 to 16 years old, in these districts,	*601,765
do. do. who have attended the public schools,	*571,130
do. do. attending public schools in the city of N. Y.,	27,619
do. do. actually attending when the schools were visited,	†290,076
Amount of public money paid to the teachers,	\$588,506 32
do. do. paid for school libraries,	\$98,290 47
do. paid to teachers besides the public money,	\$468,688 22
No of incorporated select and private schools,	596
Average No. of pupils in these schools,	30,709
No. of male teachers,	†4,152
No. of female teachers,	†4,890
No. of teachers under 18 years of age,	†903

*Excluding the city of New York, from which no returns on this head have been received. † Partly from estimate. ‡ Not including all the counties.

Average monthly pay of teachers,	{ Males,	\$17
	{ Females,	\$7
No. of School-houses in good repair,	. . . . .	3,426
do. do. in bad or indifferent repair,	. . . . .	2,676
Productive capital of the Common School Fund,	. . . . .	\$1,968,290 72

CONGRESSIONAL DISTRICTS.

- | | |
|--|-----------------------------------|
| 1. Suffolk and Queens counties. | 17. Herkimer and Montgomery. |
| 2. Richmond and Kings | 18. St. Lawrence and Lewis. |
| 3. 1st, 2d, 3d, 4th, and 5th wards of N.Y. city | 19. Jefferson. |
| 4. 6th, 7th, 10th, and 13th wards do. | 20. Oneida. |
| 5. 8th, 9th, and 14th wards do. | 21. Otsego and Schoharie. |
| 6. 11th, 12th, 15th, 16th, and 17th do. | 22. Chenango, Broome, and Tioga. |
| 7. Westchester and Rockland counties. | 23. Madison and Oswego. |
| 8. Putnam and Dutchess. | 24. Onondaga. |
| 9. Orange and Sullivan. | 25. Cayuga and Cortland. |
| 10. Ulster and Delaware. | 26. Tompkins, Chemung, and Yates. |
| 11. Columbia and Greene. | 27. Seneca and Wayne. |
| 12. Rensselaer. | 28. Monroe. |
| 13. Albany. | 29. Ontario and Livingston. |
| 14. Washington and Essex. | 30. Steuben and Allegany. |
| 15. Clinton, Franklin, Warren, and north part of Hamilton. | 31. Cattaraugus and Chataugue. |
| 16. Saratoga, Schenectady, Fulton, and south part of Hamilton. | 32. Erie. |
| | 33. Wyoming and Genesee. |
| | 34. Orleans and Niagara. |

VIII. NEW JERSEY.

GOVERNMENT.

Salary.

WILLIAM PENNINGTON, of Newark, <i>Governor, and ex officio</i>		
<i>Chancellor of State, (term of office expires, Oct. 1844.)</i>		\$2,000
		[and fees as Chancellor.
William Chetwood, of Essex Co.	<i>V. Pres. of Leg. Council,</i>	3.50 a day.
Ch. G. McChesney, of Trenton,	<i>Secretary of State,</i>	50 and fees.
Samuel B. Halsey, of Morris Co.	<i>Speaker of Ho. of Assembly,</i>	3.50 a day.
Alex. G. Cattell, of Salem,	<i>Clerk of do.</i>	3.50 a day.
Ch. G. McChesney, of Trenton	<i>Clerk of Leg. Council,</i>	3.50 a day.
Isaac Southard do.	<i>Treasurer. (elec. yearly.)</i>	1,000
Saml. R. Gummere, do.	<i>Clerk in Chancery.</i>	Fees.

CONGRESSIONAL DISTRICTS.

1. Cumberland, Gloucester, Atlantic, Salem, and Cape May counties.
2. Burlington, Monmouth, and Mercer.
3. Hunterdon, Warren, and Sussex.
4. Somerset, Middlesex, and Morris.
5. Essex, Hudson, Bergen, and Passaic.

JUDICIARY.

Court of Appeals and Pardons.

The Court is composed of the Governor, who is, *ex officio*, *President Judge*, and 18 *Associate Judges*; that is, it consists of the Governor and the Legislative Council, which is composed of one member for each county. This Court holds two terms annually, at Trenton.

Court of Chancery.

The Governor of the State is *Chancellor*; and this Court holds four terms annually at Trenton, on the 3d Tuesday in January, 1st Tuesday in April, 2d Tuesday in July, and 2d Tuesday in October.

Supreme Court.

		Term expires.	Salary.
Jos. C. Hornblower, of Newark,	<i>Chief Justice.</i>	1846	\$1,500
Ira C. Whitehead, of Morristown,	<i>Associate Justice,</i>	1848	1,400
John Moore White, of Woodbury,	<i>do.</i>	1844	1,400
Daniel Elmer, of Bridgeton,	<i>do.</i>	1848	1,400
James S. Nevius, of New Brunswick,	<i>do.</i>	1845	1,400
James Wilson, of Trenton,	<i>Clerk,</i>	1847	Fees.
Robert E. Spencer, of Mount Holly,	<i>Reporter,</i>	1847	200
George P. Molleson, of New Brunswick,	<i>Attorney General,</i>	1846	Fees & 80

The Judges are appointed by the legislature; those of the Supreme Court for seven years; those of the Inferior Courts, for five years.

The Supreme Court holds four terms each year at Trenton; on the last Tuesday in February, 2d in May, 1st in September, and 2d in November; and the judges of this court hold Circuit Courts and Courts of Oyer and Terminer four times a year in each county, except the counties of Atlantic and Cape May, in which two terms only are held. Inferior Courts of Common Pleas are held four times in a year in each county, by judges appointed by the legislature, who receive no salary, and the number of whom is not limited by any law.

COMMON SCHOOLS.

School fund in 1841,	\$336,068.66
Do. in 1842,	344,495.63
Increase,	\$8,426.97

There are in the State about 1,500 School Districts.

No. of Townships in the State,	144
Do. do. which have made returns,	102
No. of Districts returned,	1,035

No. of children in the returned Districts,	69,618
Average No. months schools were kept,	8
Average tuition each per quarter,	\$1.99
Money received from Township Collectors,	\$57,477

The sum of \$30,000 was duly distributed to the several county collectors from the income of the State Fund, according to the subjoined table.

Atlantic received, \$349.50	Expended more than received,	\$566.26
Bergen, " 1,000.50	" more, " "	420.87
Burlington, " 2,857.50	" more, " "	3,731.37
Cape May, " 484.50	" more, " "	211.89
Cumberland, " 1,189.50	" more, " "	2,549.35
Essex, " 2,664.00	" less, " "	555.54
Gloucester, " 2,184.00	" more, " "	4,474.88
Hudson, " 615.00	" less, " "	321.79
Hunterdon, " 2,326.50	" more, " "	747.05
Mercer, " 1,710.00	" more, " "	1,125.85
Middlesex, " 2,049.00	" more, " "	1,043.55
Monmouth, " 2,793.00	" more, " "	3,001.06
Morris, " 2,352.00	" more, " "	4,711.78
Passaic, " 768.00	" more, " "	106.38
Salem, " 1,617.00	" more, " "	2,808.38
Somerset, " 1,882.50	" more, " "	77.29
Sussex, " 1,518.75	" more, " "	954.00
Warren, " 1,638.75	" more, " "	2,003.71

The whole amount of moneys paid by the township collectors to the trustees of districts in townships, from which reports have been received, is \$57,477.09. Estimating the amount received from the State in those townships at \$20,000.00, it would follow that in the townships and portions of districts from which reports have been received, the inhabitants have raised \$37,477.09; making for every dollar received from the State, \$1.87 and $\frac{3}{8}$ cents raised by the inhabitants.

FINANCES.

[From the Treasurer's Report for the year ending Oct. 15, 1842.]

<i>Receipts.</i>		<i>Expenditures.</i>	
Temporary loans,	\$39,000.00	Loans and interest,	\$43,523.68
Interest on bonds,	1,020.00	Legislature,	25,446.43
Dividends, canals, &c.,	12,000.00	Salaries of officers, judges,	14,100.00
Transit duties,	32,637.58	Other expenses,	31,758.49
State Tax,	30,000.00	Balance in Treasury,	10,871.54
Incidental Receipts,	770.00		
Balance from 1841,	7,422.56		\$125,700.14
State Prison earnings,	1,600.00		
Tax on capital stock,	1,250.00		

IX. PENNSYLVANIA.

GOVERNMENT.

		Salary.
DAVID R. PORTER, <i>Governor</i> , (term of office expires on the 3d Tuesday in January, 1845,)		\$4,000
Charles McClure,	of Cumberland Co., <i>Sec. of State, and Superintendent of Common Schools,</i>	1,700
Vacant,	<i>Deputy Secretary of State,</i>	1,000
Job Mann,	<i>State Treasurer,</i>	1,400
William F. Packer,	<i>Auditor-General,</i>	1,400
Jacob Sallada,	<i>Surveyor-Gen., and Sec. of the Land Office,</i>	1,200
Thomas J. Rehner,	<i>Deputy Surveyor-General,</i>	1,000
Richard M. Crain,	<i>Deputy Secretary of the Land Office,</i>	1,100
Adam Diller,	<i>Adjutant-General,</i>	300
Henry D. Rogers,	<i>State Geologist,</i>	2,000
William Bigler,	<i>Speaker of the Senate.</i>	
Hendrick B. Wright,	<i>Speaker of the House of Representatives.</i>	
John B. Butler,	} <i>Canal Commissioners.</i>	
Levi Reynolds,		
William Overfield,		

After the 3d Tuesday in January, 1845, the salary of the Governor will be \$3,000.

JUDICIARY.

Supreme Court.

		Salary.
John B. Gibson,	<i>Chief Justice,</i>	\$3,666.67
Molton C. Rogers,	<i>Associate Justice,</i>	2,400.00
Charles Huston,	<i>do.</i>	2,400.00
John Kennedy,	<i>do.</i>	2,400.00
Thomas Sergeant,	<i>do.</i>	2,400.00
Ovid F. Johnson,	<i>Attorney-General,</i>	\$300 and fees.
Joseph S. Cohen,	<i>Prothonotary for the East District,</i>	Fees.
Abner L. Pentland,	<i>do. West do.</i>	do.
P. C. Sedgewick,	<i>do. Middle do.</i>	do.

The Judges of the Supreme Court receive, in addition to their salaries, \$4.00 a day, "while on the circuits, as a full allowance for travelling expenses." By a law passed in 1843, the salaries of those who succeed the present incumbents will be as follows: Chief Justice, \$1,500, Associate Justices, \$1,600; and in addition, \$3 a day while on the circuits.

They hold court in bank, once a year, in four several districts;—1st, for the Eastern District, at Philadelphia; 2d, for the Middle District, at Harrisburg; 3d, for the Northern District, at Sunbury; 4th, for the Western District, at Pittsburg.

District Courts.

There are four District Courts in the State, which are invested with the civil jurisdiction of the Common Pleas, in their respective Districts, in all cases exceeding a certain amount.

District Court for the City and County of Philadelphia.

		Salary.
Thomas M'Kean Pettit,	<i>President Judge,</i>	\$2,000
George M. Stroud,	<i>Judge,</i>	2,000
Joel Jones,	<i>do.</i>	2,000
E. C. Dale,	<i>Prothonotary.</i>	

District Court for the City and County of Lancaster.

		Salary.
Alexander Hayes,	<i>Judge,</i>	1,600

District Court for the County of Alleghany.

		Salary.
Robert C. Grier,	<i>President Judge,</i>	2,000
Charles Shaler,	<i>Judge,</i>	2,000

District Court for the Counties of Erie, Crawford, Venango, Warren, and Mercer.

		Salary.
James Thompson,	<i>Judge,</i>	2,000

Courts of Common Pleas.

The State is divided into the 20 following Judicial Districts, for the sessions of the Court of Common Pleas. The President Judge of the District of Philadelphia and the Associate Judges have each a salary of \$2,600. The President Judges, in all the other districts, have each a salary of \$2,000, and their Associates \$120.

Districts.	President Judges.
1. Philadelphia,	Edward King.
James Campbell, John R. Jones, and Anson V. Parsons.	
	<i>Associate Judges.</i>
2. Lancaster,	Ellis Lewis.
3. Berks, Northampton, and Lehigh,	John Banks.
4. Centre, Clinton, and Clearfield,	Geo. W. Woodward.
5. Alleghany,	Benjamin Patton.
6. Erie, Crawford, Venango, and Warren,	Gaylord Church.

7. Bucks and Montgomery,	Thomas Burnside.
8. Northumberland, Lycoming, and Columbia,	Charles Donnell.
9. Cumberland, Perry, and Juniata,	Samuel Hepburn.
10. Westmoreland, Indiana, Armstrong, and Cambria,	Thomas White.
11. Susquehanna, Munroe, Wyoming, Wayne, and Pike,	William Jessup.
12. Dauphin, Lebanon, Schuylkill, and Carbon,	Nat. B. Eldred.
13. Luzerne, Bradford, and Tioga,	J. N. Conyngham.
14. Washington, Fayette, and Greene,	Nathaniel Ewing.
15. Chester and Delaware,	Thomas S. Bell.
16. Franklin, Bedford, and Somerset,	Jeremiah S. Black.
17. Beaver, Butler, and Mercer,	John Bredin.
18. Porter, McKean, Warren, Jefferson, and Elk,	Alex. McCalmont.
19. York and Adams,	Daniel Durkee.
20. Huntingdon, Mifflin, and Union,	Abraham S. Wilson.

FINANCES.

[From the Report of the Auditor-General, January 2, 1843.]

The total receipts during the year ending November 30, 1842, including a balance of \$1,110,884.25, on hand from the last year, were \$3,890,540.64. The principal items were as follows:

Loans,	\$934,764.83	Tax on stocks,	\$37,056.29
Auction Duties, &c.,	77,287.38	" real and pers. estate,	496,635.85
Dividends on stocks,	35,778.79	Tavern licenses, &c.,	50,275.59
Tax on Bank dividends,	44,950.50	Tolls, canal, and railroad,	907,093.12
Collateral inherit. tax,	38,717.44	Retailers' licenses,	84,178.57

The payments during the year amounted to \$3,336,359.51; leaving a balance, December 1, 1842, of \$554,181.13. The chief items of expenditure were as follows:

Commissioners of Internal	Common schools,	247,606.55
Improvement fund, \$1,987,353.29	Loans paid,	221,394.33
Domestic creditors,	Interest on other loans,	44,767.79
Pensions and gratuities,	Colleges, academies, &c.,	46,077.06
Government expenses,		
329,337.61		

In 1841, the assessed value of real estate, horses, cattle, &c., was \$343,687,422; of personal property, \$24,969,566. The State tax was assessed at \$582,828.53.

DEBTS AND PROPERTY.

In the annual message of Governor Porter to the Legislature, January, 1843, it is stated, that "the whole amount of the present funded debt of the State, exclusive of the deposit of the surplus revenue, is \$37,937,788.24."

This debt has been contracted for the following purposes, viz.:

For canals and railways,	\$30,533,629 15
To pay interest on public debt,	4,410,135 03
For the use of the treasury,	1,571,689 00
Turnpikes, State roads, &c.,	930,000 00
Union canal,	200,000 00
Eastern penitentiary,	120,000 00
Franklin railroad,	100,000 00
Pennsylvania and Ohio canal,	50,000 00
Insane asylum,	22,335 06
	\$37,937,788 24

The value of our public improvements, estimated at cost, is	30,533,629 15
The State owns bank stock, which cost, at par,	2,108,700 00
Turnpike and bridge stock,	2,836,262 45
Canal and navigation stock,	842,778 66
Railroad stock,	365,276 90
Money due on unpatented lands, estimated at	1,000,000 00

The above statements show the financial condition of the State in January, 1843. Since that time, sales of State property, and other changes, have been made, the results of which do not yet appear, but will be given in our next volume.

An Abstract from the Report of the Canal Commissioners for 1843.

Names of Divisions.	Length of each line in miles.	Receipts and expenditures of the lines.		
		Tolls in 1842.	Expenses and liabilities for nine months.	Amount earned by each line over expenses & liabilities.
Philadelphia and Columbia Railroad,	82	\$37,461 50	\$13,499 45	\$24,062 05*
Eastern and Juniata,	172	195,790 16	45,072 12	150,708 04
Alleghany Portage Railroad,	36	124,258 40	90,528 67	27,799 77
Western,	104	85,449 42	26,030 00	59,339 42
	394	782,949 48	300,180 20	482,769 28
Deduct expenses for nine months,		300,180 20		
Excess of toll over expenses on the main line,		482 769 28		
Delaware,	60	94,450 08	23,545 11	70,913 97
Susquehanna, North and West Branch,	194	76,112 14	55,066 90	21,045 24
Beaver, Chenango, French Creek and Franklin,	103	6,692 99	11,251 49	
	347			91,969 21
Deduct expenditures over receipts on the Beaver, Chenango, French Creek, and Franklin Division,				4,561 50
Excess of tolls over expenditures on the above lines,				87,397 71
Excess of tolls over expenditures on all the lines,				550,166 99
Deduct drawback upon flour and passengers,				19,714 27
Leaving a balance in favor of the lines of				530,452 72

* Less the expenses of the quarter commencing December 1st, 1841, and ending February 28th, 1842.

The internal improvements made by the State consist of 793 $\frac{1}{4}$ miles of canals and railways completed, and 140 $\frac{3}{4}$ miles of canals in progress of construction and nearly completed.

SCHOOLS IN PENNSYLVANIA.

[From the Annual Report of the Superintendent of Common Schools.]

The whole number of School Districts in Pennsylvania, on the 1st of June, 1842, exclusive of the city and county of Philadelphia, was 1,113; the number of accepting districts paid during the year, 905; the number that reported, 861; all but 44 districts have made their annual report. Last year, there were 183 districts which had not made a report at the termination of the year. This promptness may, in part, be attributed to the act of the 18th of March, 1842, which prohibits the Superintendent from issuing his order on the State Treasurer, in favor of any school district, until the report has been made, as required by the act of the 13th of June, 1836. The whole number of schools in the reporting districts, is 6,116; the number of schools yet required, 554; the average number of months taught in these schools, 5 months 9 days; the number of male teachers, 5,176; and of female, 2,316.

CONGRESSIONAL DISTRICTS.

1. Southwark, Moyamensing, Passyunk, (county of Philadelphia,) and Cedar and Newmarket wards, in the city.
2. City of Philadelphia, except Cedar and Newmarket wards.
3. Northern Liberties and Spring Garden, county of Philadelphia.
4. Kensington, North and South Penn, Roxborough, Germantown, Bristol, Unincorporated Northern Liberties, Oxford, Lower Dublin, Byberry, Moreland, Blockley, West Philadelphia, and Kingsessing, county of Philadelphia.
5. Delaware and Montgomery.
6. Bucks and Lehigh.
7. Chester.
8. Lancaster.
9. Berks.
10. Northampton, Monroe, Wayne, Pike, and Carbon.
11. Columbia, Luzerne, and Wyoming.
12. Bradford, Susquehanna, and Tioga.
13. Lycoming, Northumberland, Union, and Clinton.
14. Dauphin, Lebanon, and Schuylkill.
15. York and Adams.
16. Cumberland, Perry, and Franklin.
17. Huntingdon, Centre, Juniata, and Mifflin.
18. Greene, Somerset, and Fayette.
19. Westmoreland, Bedford, and Cambria.
20. Beaver and Washington.
21. Alleghany.
22. Venango, Crawford, and Mercer.
23. Erie, Warren, McKean, Clarion, Potter, Jefferson, and Elk.
24. Armstrong, Butler, Indiana, and Clearfield.

POPULATION OF THE TOWNS ACCORDING TO THE CENSUS OF 1840.

EASTERN DISTRICT.

<i>Adams County.</i>		Talpehocken,	1,581	Coventry,	2,620
Berwick,	1,462	Upp. Tulpehocken,	2,941	East Bradford,	1,215
Conewago,	899	Upper Bern,	2,906	East Caln,	1,757
Cumberland,	1,217	Union,	1,272	East Fallowfield,	1,170
Cumkrin,	1,698	Washington,	1,210	East Goshen,	740
Freedom,	465	Windsor,	2,882	East Marlborough,	1,379
Gettysburg,	1,908	Womelsdorf,*	849	East Nantmeal,	2,171
Germany,	1,553			East Nottingham,	2,048
Hamilton,	1,069	Total,	64,569	East Pikeland,	717
Hamilton Ban,	1,460			East Town,	673
Huntingdon,	1,481	<i>Bucks County.</i>		East Vincent,	1,194
Latimore,	1,013	Bedminster,	1,640	East Whiteland,	1,208
Liberty,	773	Bensalem,	1,731	Honeybrook,	1,773
Menallen,	2,269	Bristol,*	2,888	Kennett,	1,221
Mount Joy,	1,031	Buckingham,	2,482	London Britain,	641
Mount Pleasant,	1,588	Doylestown,*	2,127	Londonderry,	608
Reading,	1,026	Durham,	691	London Grove,	1,246
Strabane,	1,376	East Rockhill,	551	Lower Oxford,	1,222
Tyrone,	756	Falls,	2,058	New Garden,	1,411
		Haycock,	1,021	Newlin,	728
Total,	23,044	Hilltown,	1,910	New London,	1,553
		Lower Makefield,	1,550	Penn,	663
<i>Berks County.</i>		Middletown,	2,124	Pennsbury,	933
Amity,	1,664	Milford,	2,193	Schuylkill,	2,079
Alsace,	2,498	Morrisville,*	405	Sadsbury,	2,292
Albany,	1,057	New Britain,	1,304	Thornbury,	230
Bern,	3,149	New Hope,*	820	Tredyfrin,	1,715
Bethel,	1,458	Newtown,	1,414	Upper Oxford,	1,277
Brecknock,	935	Nockamixon,	2,055	Uwchland,	1,565
Carnarvon,	813	Northampton,	1,604	West Bradford,	1,562
Colebrookdale,	1,124	Plumstead,	1,873	West Caln,	1,383
Cumru,	2,939	Richland,	1,781	West Chester,*	2,152
Douglas,	1,133	Solesbury,	2,038	West Fallowfield,	1,717
District,	583	Southampton,	1,256	West Goshen,	814
Earl,	1,158	Springfield,	2,072	West Marlboro',	1,043
Exeter,	1,911	Tinicum,	1,770	West Nantmeal,	1,731
Greenwich,	1,629	Upper Makefield,	1,490	West Nottingham,	607
Heidelberg,	3,539	Warminster,	934	West Pikeland,	733
Hereford,	1,235	Warrington,	637	West Town,	924
Keetstown,*	693	Warwick,	1,259	West Vincent,	1,232
Long Swamp,	1,836	West Rockhill,	1,631	West Whiteland,	1,085
Maiden Creek,	1,749	Wrightstown,	708	Willistown,	1,460
Maxatawny,	1,897				
Oley,	1,877	Total,	48,107	Total,	57,515
Reading,	8,410				
Pike,	790	<i>Chester County.</i>		<i>Cumberland County.</i>	
Richmond,	1,997	Birmingham,	312	Allen,	2,122
Robeson,	2,016	Brandywine,	1,672	Carlisle,	4,351
Rockland,	1,649	Charlestown,	1,039	Dickinson,	2,701
Ruscomb Manor,	1,189			East Pennsboro',	2,391

* Borough.

Frankford,	1,263	Radnor,	1,205	Lancaster city,	8,417	
Hopewell,	1,036	Ridley,	1,075	Lancaster town'p,	809	
Mechanicsburg,*	670	Springfield,	860	Leacock,	3,337	
Mifflin,	1,412	Thornbury,	675	Little Britain,	3,042	
Monroe,	1,570	Tinicum,	153	Manheim,	1,829	
New Cumberland,*	284	Upper Chichester,	475	Manor,	4,152	
Newton,	1,499	Upper Darby,	1,489	Martick,	2,453	
Newville,	654	Upper Providence,	780	Mount Joy,	2,375	
North Middleton,	1,999			Raphoe,	3,557	
Shippen,	184	Total,	19,791	Sadsbury,	2,093	
Shippensburg,	1,473			Salisbury,	3,959	
Silver Spring,	1,938	Franklin County.			Strasburg,	4,155
South Middleton,	2,055	Antrim,	3,130	Warwick,	3,725	
Southampton,	1,484	Antrim, Greenc'le,*	931	West Cocalico,	1,229	
West Pennsboro',	1,867	Chambersburg,*	3,239	West Donegal,	2,510	
		Fannet,	1,858	West Earl,	1,723	
Total,	30,953	Green,	2,518	West Hempfield,	1,913	
		Green, Fayettev'e,*	411	West Hempfield,		
Dauphin County.		Guilford,	3,125	Columbia,*	2,719	
Derry,	1,816	Hamilton,	1,719			
Derry, Hummels-		Letterkenney,	1,918	Total,	84,203	
town,*	480	Lurgan,	1,143			
Halifax,	2,608	Metal,	1,113	Lebanon County.		
Hanover,	2,772	Metal, Fannetsb'g,*	253	Annville,	2,949	
Harrisburg,	5,980	Montgomery,	3,217	Bethel,	1,662	
Jackson,	1,164	Montgomery, Mer-		East Hanover,	2,461	
Londonderry,	1,990	cersburg,*	1,143	Heidelberg,	2,827	
Lower Swatara,	1,258	Peters,	1,939	Jackson,	2,508	
Low. Middletown,*	756	Peters, Loudon,*	340	Lebanon, north		
Lower Paxton,	1,337	Quincy,	2,503	ward,	1,430	
Lykens,	1,409	St Thomas,	1,725	Lebanon, south		
Middle Paxton,	1,560	Southampton,	1,703	ward,	2,907	
Mifflin,	1,781	Warren,	662	Lebanon,*	1,660	
Rush,	247	Washington,	2,404	Londonderry,	1,762	
Susquehanna,	1,452	Washington,		Swatara,	1,506	
Upper Paxton,	1,814	Waynesboro',	799			
Upper Swatara,	1,205			Total,	21,872	
Wisconisco,	489	Total,	37,793			
				Lehigh County.		
Total,	30,118	Lancaster County.			Allentown, *	2,493
Delaware County.		Bart,	1,859	Hanover,	1,341	
Aston,	1,469	Brecknock,	732	Heidelberg,	2,354	
Bethel,	386	Caernarvon,	1,590	Lower Macungy,	2,156	
Birmingham,	605	Colerain,	1,453	Lowhill,	854	
Concord,	1,057	Conestoga,	2,866	Lynn,	1,893	
Chester,	1,790	Drumore,	2,268	Northampton,	293	
Darby,	1,267	Earl,	3,982	North Whitehall,	2,324	
Edgemont,	713	East Cocalico,	1,983	Salisbury,	1,438	
Haverford,	1,139	East Donegal,	2,987	South Whitehall,	2,290	
Lower Chichester,	666	East Donegal, Ma-		Upper Macungy,	1,769	
Marple,	759	rietta,*	1,428	Upper Milford,	3,051	
Middletown,	1,451	East Hempfield,	1,657	Upper Saucon,	2,072	
N'ther Providence,	1,025	Elizabeth,	2,049	Weissenburg,	1,427	
Newton,	752	Ephratah,	2,083			
		Lampeter,	3,269	Total,	25,787	

* Borough.

<i>Monroe County.</i>			Bethlehem,	2,989	Kingsessing,	1,339
Chesnut Hill,	1,318		Bushkill,	1,716	Kensington,	22,314
Coolbaugh,	159		Easton,*	4,865	Lower Dublin,	3,298
Hamilton,	1,508		East Penn,	1,535	Moreland,	469
Lower Smithfield,	1,192		Forks,	2,166	Moyamensing,	14,573
Middle Smithfield,	1,144		Hanover,	382	Northern Liber-	
Pocono,	973		Lausanne,	1,590	ties,	34,474
Price,	391		Lehigh,	2,049	North'n Liberties	
Ross,	967		Lower Mt. Bethel,	2,957	unincorporated,	3,332
Stroud,	1,206		Lower Nazareth,	1,201	Oxford,	1,582
Stroudsburg,*	407		Lower Saucon,	2,710	Oxford, Frankfd,*	2,376
Tobamahannah,	594		Mauch Chunk,	2,193	Passyunk,	1,594
			Moore,	2,389	Penn. (North and	
			Plainfield,	1,501	South,)	3,342
Total,	9,879		South Easton,*	661	Roxborough,	5,797
			Towamensing,	1,847	Spring Garden,	27,849
<i>Montgomery County.</i>			Upper Nazareth,	1,118	Southwark,	27,548
Abington,	1,704		Upper Mt. Bethel,	2,643		
Cheltenham,	1,053		Williams,	1,937	Total,	258,037
Douglass,	1,090					
Franconia,	1,183		Total,	40,996		
Frederick,	1,217				<i>Pike County.</i>	
Gwynedd,	1,589				Delaware,	590
Hatfield,	895		<i>Perry County.</i>		Dingman,	447
Horsham,	1,182		Buffalo,	948	Green,	178
Limerick,	1,786		Buffalo,*	147	Lackawaxen,	750
Lower Merion,	2,827		Bloomfield,*	412	Lehman,	560
Lower Providence,	1,413		Centre,	982	Milford,	648
Lower Salford,	1,141		Carroll,	1,100	Palmyra,	300
Marlboro',	1,140		Greenwood,	725	Westfall,	359
Montgomery,	1,009		Greenwood, Mil-			
Moreland,	2,162		lerstown,*	371	Total,	3,832
New Hanover,	1,419		Juniata,	1,450		
Norristown,*	2,937		Liverpool,	763	<i>Schuylkill County.</i>	
Norriton,	1,411		Liverpool,*	454	Barry,	639
Pottsgrove,	1,361		Madison,	1,299	Branch,	1,422
Pottstown,*	721		Oliver,	796	Branch, Miners-	
Plymouth,	1,417		Oliver, Newport,*	423	ville,*	1,265
Skipack and Per-			Penn,	839	East Brunswick,	1,230
kiomen,	1,485		Penn, Petersburg,*	203	Lower Mahantan-	
Springfield,	695		Rye,	451	go,	1,465
Towamensing,	763		Saville,	1,283	Manheim,	3,441
Upper Dublin,	1,322		Toboynce,	1,442	Norwegian,	3,812
Upper Hanover,	1,467		Tyrone,	2,391	Orwigsburg,*	779
Upper Merion,	2,804		Wheatfield,	617	Pine Grove,	1,605
Upper Providence,	2,244				Pottsville,*	4,345
Upper Salford,	1,301		Total,	17,096	Rush,	370
White Marsh,	2,079				Schuylkill,	1,334
Whitpainc,	1,224		<i>Philadelphia County.</i>		Tamaqua,*	465
Worcester,	1,200		Philadelphia,	93,665	Union,	906
			Blockley,	3,318	Upp. Mahantango,	1,291
			Blockley, West		Wayne,	1,621
Total,	47,241		Philadelphia,*	2,896	West Brunswick,	1,701
			Bristol,	1,734	West Penn,	1,362
<i>Northampton County.</i>			Byberry,	1,055		
Allen,	2,547		Germantown,	5,482	Total,	29,053

* Borough.

<i>Wayne County.</i>		<i>York County.</i>		bury.*	249
Berlin,	488	Carroll,	771	North Codorus,	1,540
Bethany,	299	Carroll, Dillsburg,*	244	Old Codorus,	1,131
Buckingham,	233	Chanceford,	1,439	Paradise,	2,117
Canaan,	1,462	Conewago,	1,068	Peach Bottom,	1,074
Clinton,	516	Dover,	1,930	Shrewsbury,	1,328
Damascus,	987	Fairview,	1,993	Shrewsbury,*	340
Dyberry,	691	Fawn,	859	Springfield,	1,207
Honesdale,	1,086	Franklin,	819	Spring Garden,	1,819
Lebanon,	366	Hanover,*	1,070	Upper Windsor,	1,310
Manchester,	284	Heidelberg,	1,528	Warrington,	1,340
Mount Pleasant,	1,359	Hellam,	1,421	Washington,	1,226
Palmyra,	427	Hopewell,	1,905	West Manchester,	1,262
Preston,	534	Lower Chanceford,	1,291	Wrightsville,*	672
Salem,	849	Lower Windsor,	1,687	York,	1,294
Scott,	365	Manchester,	2,152	York,*	4,779
Sterling,	808	Manheim,	1,525		
Texas,	1,094	Monaghan,	770	Total,	47,010
		Newbury,	1,850		
Total,	11,848	Newbury, Lewis-			

WESTERN DISTRICT.

<i>Allegheny County.</i>		<i>Clinton County.</i>		Limestone,	129
Pittsburg,	21,115	Allison,	643	Total,	9,275
Allegheny,	10,089	Dunstable,	841		
Pitt,	6,002	Wayne,	307		
Elizabeth,	3,317	Limestone,	200	<i>Bedford County.</i>	
Ohio,	1,631	Grove,	239	Bedford,*	1,022
Franklin,	955	Chapman,	622	Bedford,	1,721
Pine,	1,770	Lumber,	105	Broad Top,	957
Ross,	1,675	Coal Brook,	546	Cumberland Val-	
West Deer,	1,414	Pine Creek,	572	ley,	904
East Deer,	1,987	Bald Eagle,	1,178	Colerain,	1,190
Indiana,	2,697	Lamar,	1,863	Greenfield,	1,830
Reserve,	1,443	Logan,	1,187	Hopewell,	1,213
Fayette,	2,484			Martinsburg,*	422
Findley,	1,367	Total,	8,323	Londonderry,	809
Moon,	1,281			Napier,	2,458
Robinson,	1,694	<i>Warren County.</i>		East Providence,	1,019
Upper St. Clair,	2,302	Warren,*	737	West Providence,	1,643
Lower St. Clair,	4,373	Conewango,	855	Shellsbury,*	316
Birmingham,*	1,554	Broken Straw,	1,149	Southampton,	1,543
Jefferson,	1,779	Columbus,	1,169	St. Clair,	1,488
Mifflin,	1,651	Sugar Grove,	1,062	Union,	1,029
Lawrenceville,*	867	Pine Grove,	1,355	North Woodberry,	1,994
East Liberty, in		Freehold,	775	South Woodberry,	1,950
Peebles township,	393	Elk,	382	Bethel,	1,402
Peebles,	1,820	Spring Creek,	435	Belfast,	720
Wilkins,	2,163	Deerfield,	450	Licking Creek,	824
Versailles,	1,456	Kinzua,	237	Dublin,	902
Plum,	1,953	Pleasant,	190	Air,	1,453
		Southwest,	201	Mc Connellstown,*	456
Total,	81,235	Sheffield,	116	Total,	29,335

• Borough.

<i>Efflin County.</i>		<i>Franklin,</i>		<i>Washington County.</i>	
Armagh,	1,468	Total,	1,486	Washington,*	2,062
Brown,	903		19,147	Creek,	2,006
Union,	1,221	<i>Susquehanna County.</i>		Hanover,	2,002
Mino,	974	Auburn,	1,113	Smith,	1,345
Decatur,	767	Bridgewater,	2,082	North Strabane,	1,207
Derry,	1,050	Brooklyn,	1,474	South Strabane,	1,075
Granville,	1,016	Clifford,	1,068	Canton,	1,132
Lewistown,*	2,058	Dimock,	998	Mount Pleasant,	1,203
Mc Veytown,*	348	Franklin,	515	Robinson,	860
Oliver,	1,907	Great Bend,	859	East Findley,	1,147
Wayne,	1,350	Gibson,	1,219	East Bethlehem,	2,312
Total,	13,092	Hartford,	1,179	Claysville,*	292
<i>Columbia County.</i>		Harmony,	523	Donegal,	1,747
Efflin,	2,150	Herrick,	629	Hopewell,	1,596
Cattawissa,	2,064	Jackson,	754	Canonsburg,*	697
Roaring Creek,	1,855	Liberty,	554	Amwell,	1,536
Bear Creek,	1,905	Lenox,	800	Chartiers,	1,616
Bloom,	1,774	Montrose,*	632	Buffalo,	1,116
Mount Pleasant,	609	Dundaff,*	304	Morris,	1,663
Orange,	833	New Milford,	1,148	West Bethlehem,	1,743
Hemlock,	957	Rush,	1,039	West Middletown,*	260
Montour,	809	Springville,	926	Millsboro',*	312
Mahoning,	1,927	Silver Lake,	907	West Findley,	1,187
Derry,	1,754	Thomson,	325	Monongahela	
Madison,	1,700	Forest Lake,	606	City,*	752
Valley,	633	Middletown,	589	Carroll,	1,235
Liberty,	1,328	Choconut,	952	Fallowfield,	1,203
Limestone,	646	Total,	21,195	Union,	858
Jackson,	265	<i>Fayette County.</i>		Nottingham,	963
Greenwood,	1,217	Brownsville,	1,362	Somerset,	1,620
Fishing Creek,	904	Bridgeport,	758	West Pike Run,	947
Sugarloaf,	937	Washington,	1,515	East Pike Run,	1,240
Total,	24,267	Franklin,	1,396	Greenfield,*	264
<i>Greene County.</i>		Perry,	1,350	Peters,	1,024
Jackson,	1,020	Luzerne,	1,715	Cecil,	1,027
Wayne,	938	Redstone,	1,159	Total,	41,279
Aleppo,	650	Jefferson,	1,316	<i>Butler County.</i>	
Rich Hill,	1,384	Union,*	1,710	Buffalo,	1,820
Washington,	936	Union,	2,723	Clearfield,	1,103
Morris,	1,162	Germantown,	2,310	Donegal,	1,615
Centre,	1,503	Georges,	2,371	Centre,	1,534
Morgan,	1,094	Spring Hill,	2,385	Parker,	1,364
Dunkard,	1,292	Dunbar,	2,070	Venango,	822
Whiteley,	2,043	Bullskin,	1,275	Mercer,	1,233
Marion,	597	Menallen,	1,377	Middlesex,	1,692
Cumberland,	1,955	Saltlick,	1,911	Cherry,	625
Greene,	611	Connellsville,	1,436	Slippery Rock,	1,507
Monongahela,	1,178	Tyrone,	1,189	Butler,*	861
Jefferson,	1,295	Henry Clay,	591	Butler,	1,364
		Wharton,	1,325	Muddy Creek,	1,998
		Total,	33,574	Conequenessing,	2,698

* Borough.

Cranberry,	1,822	Rochester,	548	Lewisburg,*	1,220
Total,	22,378	Shenango,	1,435	Kelly,	755
<i>Armstrong County.</i>		Slippery Rock,	1,224	West Buffalo,	1,460
Wayne,	1,575	North Sewickly,	2,992	Buffalo,	1,348
Plum Creek,	2,216	Hanover,	1,662	East Buffalo,	812
Kiskiminetas,	2,257	Hopewell,	1,603	White Deer,	1,252
Alleghany,	1,539	Big Beaver,	1,339	Penn,	2,280
Monroe,	1,151	Moon,	748	Hartley,	1,868
Red Bank,	3,075	Philipsburg,	335	Middle Creek,	562
Clarion,	2,239	Freedom,	354	Centre,	1,591
Freeport,*	727	Economy,	1,253	Chapman,	1,297
Kittaning,	702	Darlington,	625	New Berlin,*	679
Perry,	1,122	Brighton,	321	Perry,	1,254
Toby,	1,529	Total,	29,368	Union,	1,630
Madison,	1,365			Washington,	1,135
Sugar Creek,	1,552	<i>Northumberland County.</i>		Beaver,	2,609
Franklin,	1,713	Chillisquaque,	1,399	Total,	22,757
Buffalo,	1,820	Turbet,	3,572		
Kittaning,	1,323	Milton,*	1,508	<i>Eric County.</i>	
Pine,	1,227	Northumberland,	925	Erie,*	3,412
Total,	28,365	Sunbury,	1,108	Mill Creek,	2,652
<i>Juniata County.</i>		Augusta,	2,409	Girard,	2,660
Mifflintown,*	420	Rush,	1,028	Springfield,	2,344
Fermanagh,	631	Upper Mahanoy,	1,131	Harbor Creek,	1,843
Walker,	1,423	Jackson,	1,584	Conneaut,	1,796
Delaware,	956	Lower Mahanoy,	1,199	Northeast,	1,793
Greenwood,	1,237	Little Mahanoy,	213	Northeast,*	339
Fayette,	1,291	Coal,	919	McKean,	1,714
Milford,	1,824	Shamokin,	1,083	Elk Creek,	1,645
Turbet,	1,319	Point,	746	Fairview,	1,481
Tuscarora,	1,018	Total,	20,027	Greenfield,	862
Lack,	761	<i>Indiana County.</i>		Waterford,	1,144
Total,	11,080	Blacklick,	2,028	Waterford,*	403
<i>Beaver County.</i>		Whitfield,	1,664	Concord,	652
Beaver,	445	Brush Valley,	1,822	Amity,	560
North Beaver,	2,293	Centre,	1,615	Lebœuf,	876
Little Beaver,	1,254	Greene,	2,321	Wayne,	735
South Beaver,	1,024	Conemaugh,	1,441	Washington,	1,551
Ohio,	1,273	Young,	1,116	Edinboro',	232
Brighton,	902	Blairsville,*	990	Venango,	612
Chippeway,	610	Indiana,*	674	Wattsburg,*	131
Racoon,	671	Armstrong,	1,054	Union,	593
Green,	1,500	Washington,	1,893	Beaver Dam,	1,061
Beaver,*	551	Mahoning,	2,890	Total,	31,344
Bridgewater,	634	Armagh,*	787	<i>Huntingdon County.</i>	
Fallston,	565	Saltzburg,*	335	Hopewell,	1,235
Darlington,	220	Total,	20,782	Fell,	611
New Brighton,*	961	<i>Union County.</i>		Todd,	750
New Sewickly,	1,740	Mifflinburg,*	704	Hollidaysburg,*	1,896
				Shirleysburg,*	247
				Huntingdon,*	1,145
				Union,	617

* Borough.

Shirley,	1,174	Muncy,*	662	Sergeant,	218	
Springfield,	954			Liberty,	198	
Williamsburg,*	637	Total,	22,649	Norwich,	184	
Woodberry,	2,102	Venango County.			Shippen,	184
Henderson,	1,555	Scrubgrass,	1,076	Hamilton,	52	
West,	1,629	Irwin,	1,111	Total,	2,975	
Petersburg,*	196	Sandy Creek,	929	Centre County.		
Dublin,	653	Paint,	491	Bellefonte,	1,032	
Cromwell,	1,140	Farmington,	799	Boggs,	1,714	
Barre,	2,225	Tionesta,	635	Ferguson,	1,254	
Blair,	1,370	Cornplanter,	427	Gregg,	1,671	
Allegheny,	2,225	French Creek,	787	Harris,	1,978	
Antis,	2,154	Cherrytree,	598	Halfmoon,	1,406	
Frankstown,	1,499	Richland,	1,385	Howard,	1,409	
Franklin,	1,376	Beaver,	1,611	Husten,	557	
Morris,	1,516	Sugar Creek,	1,093	Marion,	559	
Porter,	879	Plum,	1,174	Miles,	1,198	
Tyrone,	1,226	Pine Grove,	593	Potter,	1,787	
Warrior's Mark,	1,659	Alleghany,	804	Patten,	473	
Walker,	1,055	Canal,	867	Rush,	317	
Alexandria,*	574	Rockland,	1,198	Spring,	1,793	
Birmingham,*	235	Cranberry,	942	Snowshoe,	162	
Frankstown,	357	Elk,	785	Walker,	1,180	
Total,	35,484	Franklin,*	595	Harios,	2,002	
Lycoming County.		Total,	17,900	Total,	20,492	
Jersey Shore,*	525	Somerset County.			Tioga County.	
Lycoming,	1,917	Addison,	1,301	Jackson,	1,123	
Cummings,	569	Alleghany,	633	Liberty,	1,128	
Brown,	265	Berlin,*	524	Union,	288	
Nippenose,	319	Brothers Valley,	1,548	Middlebury,	725	
Lewis,	542	Conemaugh,	882	Morris,	120	
Hepburn,	1,570	Elk Lick,	1,495	Delmar,	946	
Williamsport,*	1,353	Greenville,	572	Willsboro',	369	
Loyalsock,	1,107	Jenner,	1,469	Tioga,	791	
Susquehanna,	271	Milford,	1,632	Horace,	82	
Jackson,	336	Paint,	487	Lawrence,	888	
Limestone,	800	Quemahoning,	924	Elkland,	710	
Clinton,	1,193	Sloystown,*	357	Farmington,	503	
Washington,	1,829	Stony Creek,	1,248	Chatham,	689	
Mifflin,	1,224	Shade,	1,052	Westfield,	921	
Fairfield,	1,376	Somerset,*	638	Rutland,	692	
Elkland,	331	Somerset,	2,711	Sullivan,	1,378	
Plunkett's Creek,	277	Southampton,	755	Richmond,	742	
Forks,	224	Turkey Foot,	1,422	Covington,	940	
Cherry,	875	Total,	19,650	Charleston,	1,010	
Shrewsbury,	282	McKean County.			Shippen,	192
Davidson,	370	Keating,	893	Deerfield,	615	
Penn,	354	Ceres,	625	Brookfield,	431	
Franklin,	529	Bradford,	375	Gaines,	215	
Moreland,	682	Corydon,	246	Total,	15,498	
Wolf,	786					
Muncy Creek,	1,166					
Muncy,	912					

* Borough.

<i>Jefferson County.</i>					
Brookville,*	276	Ligonier,	2,204	Sandy Lake,	1,566
Rose,	1,421	Fairfield,	2,035	French Creek,	961
Washington,	367	Donegal,	2,261	Sandy Creek,	1,965
Snyder,	291	Youngstown,*	415	Mercer,*	781
Ridgeway,	195	Ligonier,*	294		
Eldred,	1,171	Total,	42,699	Total,	32,673
Tionesta,	27			<i>Cambria County.</i>	
Bartlett,	259	<i>Crawford County.</i>		Alleghany,	1,066
Jenks,	20	South Shenango,	1,324	Loretto,	151
Pine Creek,	628	Greenwood,	1,171	Conemaugh,	1,288
Porter,	977	Venango,	1,299	Johnston,*	943
Perry,	1,076	Fallowfield,	1,673	Johnston Extended,	328
Young,	1,321	Randolph,	1,040	Clearfield,	330
Total,	7,253	Woodcock,	1,921	Cambria,	1,156
		Vernon,	1,240	Ebensburg,*	353
		Mead,	1,697	Carroll,	696
<i>Potter County.</i>		Summerhill,	1,638	Jackson,	623
Eulalia,	368	Sadsbury,	2,441	Richland,	1,038
Harrison,	497	Meadville,*	1,319	Susquehanna,	361
Bingham,	453	Sparta,	632	Summerhill,	1,005
Ulysses,	371	Oil Creek,	738	Jefferson,	141
Alleghany,	238	Richmond,	771	Washington,	1,266
Genesee,	127	Rome,	737	Munster,	67
Sharon,	259	Cossawago,	1,269	White,	438
Hebron,	162	Beaver,	734	Total,	11,256
Oswego,	101	Wayne,	723		
Clara,	61	Bloomfield,	564	<i>Luzerne County.</i>	
Sweden,	153	Rockdale,	767	Blakeley,	570
Wharton,	171	Athens,	498	Buck,	307
Roulette,	152	Troy,	554	Butler,	514
Hector,	119	Hayfield,	1,401	Carbondale,	2,398
Pike,	139	Spring,	1,616	Denison,	976
Total,	3,371	Conneaut,	1,534	Hanover,	1,938
		Fairfield,	1,213	Hazle,	893
<i>Westmoreland County.</i>		North Shenango,	1,210	Lackawanna,	363
Washington,	2,004	Total,	31,724	Newport,	1,099
Alleghany,	2,641			Nescopeck,	1,370
Loyalhannah,	1,130	<i>Mercer County.</i>		Providence,	1,169
Derry,	3,722	Springfield,	1,804	Pittston,	1,110
New Alexandria,*	427	West Salem,	2,528	Sugarloaf,	1,306
Salem,	1,892	Pymatuning,	1,793	Wilkesbarre,	1,513
Salem,*	204	Delaware,	2,024	Wilkesbarre,*	1,718
North Huntingdon,	1,878	Wolf Creek,	1,732	Jefferson,	283
Sewickly,	1,573	Hickory,	1,831	Greenfield,	1,430
Rostraver,	1,880	Slippery Rock,	2,066	Covington,	596
South Huntingdon,	2,793	Salem,	1,980	Burton,	733
Franklin,	2,320	West Greenville,	626	Windham,	1,647
East Huntingdon,	1,774	Mahoning,	3,099	Kingston,	2,004
Mount Pleasant,	2,123	Neshanock,	2,068	Tunkhannock,	1,933
Hempfield,	4,772	Newcastle,*	611	Exeter,	1,529
Mount Pleasant,*	554	Shenango,	1,354	Eaton,	782
Greensburg,*	800	Lackawannock,	2,130	North Moreland,	867
Unity,	3,003	Cool Spring,	1,934	Abington,	1,770
				Salem,	1,009

* Borough.

Falls,	2,108	Beccaria,	389	Springfield,	1,487
Nicholson,	658	Houston,	120	South Creek,	484
Dallas,	806	Gibson,	170	Tuscarora,	1,020
Monroe,	340	Jordan,	329	Ulster,	1,053
Braintrim,	1,355	Lawrence,	1,032	Warren,	1,308
Lehman,	527	Burnside,	556	Wells,	873
Plymouth,	1,765	Morris,	214	Windham,	879
Fairmount,	594	Boggs,	295	Albany,	803
Union,	1,242	Pike,	676	Asylum,	947
Huntington,	1,510	Bradford,	556	Burlington,	1,118
Washington,	1,255	Bell,	301	Canton,	1,254
				Columbia,	1,421
Total,	44,006	Total,	7,834	Franklin,	351
				Granville,	651
<i>Clearfield County.</i>		<i>Bradford County.</i>		Herrick,	632
Ferguson,	168	Athens,*	435	Towanda,*	912
Fox,	319	Athens,	1,532	Towanda,	1,002
Decatur,	385	Litchfield,	817	Troy,	1,664
Covington,	438	Orwell,	1,037	Wyalusing,	1,400
Penn,	336	Pike,	1,518	Wysox,	1,871
Jay,	362	Ridgebury,	1,214	Le Roy,	679
Brady,	692	Rome,	817	Monroe,	1,153
Chest,	138	Sheshequin,	1,010		
Girard,	349	Smithfield,	1,427	Total,	32,769

X. DELAWARE.

GOVERNMENT.

WILLIAM B. COOPER, of Laurel, <i>Governor</i> , (term of office expires on the 3d Tuesday in January, 1845.)	Salary.
	\$1,333 1/3
John W. Houston, of Georgetown, <i>Secretary of State</i> ,	Fees and 400
Gardiner H. Wright, of Millsborough, <i>State Treasurer</i> ,	500
Simon Spearman, of Smyrna, <i>Auditor</i> ,	500
Presley Spruance, do.	<i>Speaker of the Senate.</i>
Wm. O. Redden, of Bridgeville, <i>Speaker of the House of Rep.</i>	
Pay of the members of the legislature, \$3 a day.	

JUDICIARY.

Superior Court.

James Booth, of New Castle, <i>Chief Justice</i> ,	Salary.
	\$1,200
Samuel M. Harrington, of Dover, <i>Associate Justice</i> ,	1,200
Caleb S. Layton, of South Milford, do.	1,000
John J. Milligan, of Wilmington, do.	1,000
Edward W. Gilpin, of do. <i>Attorney General</i> , Fees and 300	

* Borough.

Court of Chancery.

Kensey Johns, Jr.,	of New Castle,	<i>Chancellor,</i>	Salary. \$1,100
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Orphan's Court.

The Chancellor and one of the Associate Judges of the Superior Court.

Registers' Courts.

Joshua E. Driver,	of New Castle,	<i>Register of Wills,</i>	Fees.
Charles Polk,	of Dover,	<i>do. do.</i>	Fees.
Peter Parker,	of Georgetown,	<i>do. do.</i>	Fees.

COMMON SCHOOLS.

The State has a school fund of \$175,750. There are 185 public schools now in operation, in which 10,359 scholars are taught. Provision is made by law for a free school within every three miles square of territory.

Willard Hall,	of Wilmington,	} <i>Superintendents of Free Schools.</i>
Charles Marim,	of Dover,	
Joshua G. Baker,	of Milton,	

FINANCES.

The State has no public debt. It has an invested surplus fund of \$520,455.88

The income in 1842 was	. . . . .	\$33,599.36
Expenses of Government,	. . . . .	27,424.56
Excess of income over expenditures,	. . . . .	\$6,474.80

This State chooses but one member of the House of Representatives of the United States, and consequently is not divided into districts.

XL MARYLAND.

GOVERNMENT.

FRANCIS THOMAS, of Frederick, <i>Governor,</i> (term of office expires on the 1st Monday in January, 1845,)	Salary. \$4,200
John C. Legrand, of Baltimore, <i>Secretary of State,</i>	2,000
James S. Owings, of Annapolis, <i>Treasurer,</i>	2,500

Henry Hobbs,	of Annapolis,	<i>Surveyor-General,</i>	Salary.
Josiah Bayly,	of Dorchester Co.	<i>Attorney-General,</i>	800
John S. Gittings,	of Baltimore,	<i>Commissioner of Loans,</i>	Fees.
George G. Brewer,	of Annapolis,	<i>Register of the Land Office,</i>	Fees.
J. H. T. Magruder,	do.	<i>State Librarian,</i>	1,000
John N. Watkins,	do.	<i>Adjutant-General,</i>	500
Richard I. Crabb,	do.	<i>Armorer,</i>	500
Richard Thomas,	of St. Mary's Co.	<i>President of the Senate.</i>	
Daniel S. Biser,	of Frederick Co.	<i>Speaker of the House.</i>	

JUDICIARY.

Court of Chancery.

		Appointed.		Salary.
Theodorick Bland,	of Annapolis,	1824,	<i>Chancellor,</i>	\$3,600
Louis Gassaway,	do.		<i>Register.</i>	
Cornelius McLean,	do.		<i>Auditor,</i>	Fees.

Court of Appeals.

		Appointed.		Salary.
John Buchanan,	of Williamsport,	1824,	<i>Chief Judge,</i>	\$2,500
John Stephen,	of Bladensburg,	1821,	<i>Associate Judge,</i>	2,200
Stevenson Archer,	of Bel-Air,	1823,	do.	3,000
Thomas B. Dorsey,	of Ellicott's Mills,	1824,	do.	2,200
Ezek. F. Chambers,	of Chestertown,	1835,	do.	2,200
Ara Spence,	of Snowhill,		do.	2,200
Richard W. Gill,	of Annapolis,		<i>Clerk & Reporter,</i>	Fees.

Baltimore City Court.

Nicholas Brice,	<i>Chief Judge,</i>	\$2,400
W. G. D. Worthington,	<i>Associate Judge,</i>	1,500
Alexander Nisbet,	do.	1,500

The State is divided into six judicial districts, each comprising two, three, or four counties. For each district there are a chief judge and two associates, who constitute the County Courts for the respective counties in the district. These are the common law courts of original jurisdiction in the State; and they have jurisdiction of all claims for fifty dollars and upwards, appellate jurisdiction from the judgment of justices of the peace, and equity jurisdiction within the counties coextensive with the chancellor. The six chief judges constitute the Court of Appeals for the State, which has appellate jurisdiction of cases at law and in equity, originating in the County Courts, the Orphans' Courts, (of which there is one in each county,) and the Court of Chancery.

DEBT.

In the annual message of the Executive, Dec., 1842, it is stated, that the debt of the State amounts to \$15,211,393.94, or deducting bonds issued for the purchase of railroad stock, not now chargeable on the treasury, to about *ten millions*. To this should be added the debt of the city of Baltimore, incurred in the cause of public improvement, which amounts to \$4,780,000. Six per cent. interest on these two sums is \$570,000, annually chargeable upon the whole property of the State, assessed at \$196,751,149, requiring a permanent tax of seventy-one cents on the hundred dollars for the city of Baltimore, and thirty-one cents for the residue of the State. Besides this permanent debt, there is \$559,656 due to the State Banks, to the Barings, and to the holders of State bonds on December 1, 1842, for interest in arrears. The income from sources other than the direct tax, is about equal to the ordinary expenses.

In view of these facts, the legislature passed a bill providing for the sale of the State's interest in all the works of internal improvement, the State receiving its own bonds in payment. The interest of the State in the following corporations was offered at the following prices, payment to be made in bonds bearing not less than 5 per cent. interest.

Baltimore and Ohio Railroad Company,	\$4,200,000
Chesapeake and Ohio Canal Company,	5,000,000
Tide Water Canal Company,	1,000,000
Baltimore and Susquehanna Railroad Company,	1,500,000
	<hr/>
	\$11,700,000

If this sale should be effected, the debt would be reduced to about four millions, from which must be deducted also the amount of the Sinking Fund, or \$1,179,276.

Public Schools of the City of Baltimore.

[Abstract of the Fourteenth Annual Report of the School Commissioners, 1843.]

1 High School with	105 pupils, under 1 Principal and 2 Assistants.
6 Schools for boys, with 1531	" " 1 " " 1 " each.
6 " " girls, " 826	" " 1 Female " 1 " "
6 Night Schools, " 345	" " 1 Principal " 1 " "

19 schools, 2816 pupils and 39 teachers.

Salaries of Male Teachers of Day Schools;	\$10,995.83
" " " " " Night Schools,	1,500.00
" " Female Teachers,	4,140.00
Aggregate expense of Public Schools for 1842,	23,334.07

Baltimore Inspections for 1842.

Number of beef cattle and hogs, weighed at the State scales in 1842, and their weight.

	Number.	Weight.
Beef cattle,	14,224	13,326,348 lbs.
Hogs,	10,809	2,119,451
	<hr/> 25,033	<hr/> 15,445,799
	Barrels.	Half Bbls.
Fish. Shad,	11,036	567
Herrings,	42,501	905
	<hr/> 53,537	<hr/> 772
	Barrels.	Half Bbls.
Flour. Howard Street,	326,994	6,586
City Mills,	193,358	20,305
Susquehanna,	24,449	
	<hr/> 544,801	<hr/> 26,908

Besides the above, there were inspected, during the year, 5,436 barrels, and 34 half barrels rye flour, and 715 hogheads, 7,772 barrels and 437 half barrels of corn meal.

We subjoin the inspections of flour for the last twelve years :

Years.	Barrels.	Half Barrels.	Total in Barrels.
1830,	587,575	19,859	587,804
1831,	544,373	21,537	555,141
1832,	518,674	17,644	527,446
1833,	621,620	18,072	533,698
1834,	450,733	17,264	469,365
1835,	516,800	21,333	527,266
1836,	393,924	13,593	400,720
1837,	391,676	14,777	409,064
1838,	420,636	19,223	430,247
1839,	550,962	19,786	560,575
1840,	764,115	31,606	779,918
1841,	613,016	31,716	628,074
1842,	544,801	26,962	558,262

Inspection of different articles for 1842.

Sole leather and rough skirting,	.	.	242,256 sides.
	Kegs.	Barrels.	Half Barrels.
Butter,	13,969	6	20
Lard,	26,057	1,314	484
	<hr/> 40,646	<hr/> 1,320	<hr/> 504
	Barrels.	Half Barrels.	Qr. Barrels.
Beef,	4,468	1,633	265
Pork,	9,343	217	
	<hr/> 13,811	<hr/> 1,850	<hr/> 265

Amount of tobacco remaining in the State warehouses in the city of Baltimore, on the 1st January, 1842,	.	.	.	7,966
Amount inspected during the year 1842,	.	.	.	46,639
				<hr/> 54,505
Amount exported and consumed in 1842,	.	.	.	44,846
				<hr/> 9,659
Leaving on hand on the 31st Dec. 1842,	.	.	.	9,659

This State is not yet divided into Districts for the election of members of Congress,

XII. VIRGINIA.

GOVERNMENT.

			Salary.
JAMES McDOWELL, of Rockbridge, Governor, (term ends Jan 1, 1846,)			\$3,333 $\frac{1}{2}$
John M. Patton, of Richmond, Senior Councillor of State, (term ends March 31, 1844,)			1,000
John Rutherford, do. Councillor of State, (term ends March 31, 1845,)			1,000
John F. Wiley, of Amelia Co. Councillor of State, (term ends March 31, 1846,)			1,000
Fabius M. Lawson, of Richmond, Treasurer,			2,000
James E. Heath, do. Auditor,			2,000
James Brown, Jr., do. 2d Auditor, and Superintendent of the Literary Fund,			2,000
Stafford H. Parker, do. Register of the Land Office,			1,500
Sidney S. Baxter, do. Attorney-General,		Fees &	1,000
W. H. Richardson, of Henrico Co. Secretary of the Commonwealth, Adjutant-General, and Librarian,			1,720
Thomas F. Lawson, of Richmond, Clerk of the Council,			1,000
Charles S. Morgan, do. Superinten. Penitentiary,			2,000
Charles Hunton, of Fauquier Co. Speaker of the Senate,			\$6 a day.
Joel Holleman, of Is. of Wight " Speaker of the House,			\$9 a day.

The Governor, Treasurer, Auditor, and 2d Auditor are, *ex officio*, members of the Board of Public Works, Literary Fund, and North Western Turnpike. They do not receive compensation for this service.

JUDICIARY.

Court of Appeals.

			Elected in	Salary.
William H. Cabell, of Richmond, President,		1830,		\$2,750
Francis T. Brooke, of Spottsylvania Co., Judge,		1830,		2,500
John J. Allen, of Botetourt Co., do.		1840,		2,500
Robert Stanard, of Richmond, do.		1839,		2,500
Briscoe G. Baldwin, of Staunton, do.		1842,		2,500
Joseph Allen, of Richmond, Clerk of the Eastern Circuit,				1,000
John A. North, of Lewisburg, Clerk of the Western Circuit,				1,000

The judges are entitled to receive, in addition to their salaries, 25 cents a mile for necessary travel. The Court of Appeals holds two sessions annually; one at *Lewisburg*, Greenbriar county, for the counties lying west of the Blue Ridge, commencing on the 2d Monday in July, and continuing 90 days, unless the business shall be sooner dispatched; the other

at *Richmond*, for the counties lying east of the Blue Ridge, commencing at such times as the Court may from time to time appoint, and continuing 160 days, unless the business shall be sooner dispatched. Suits commenced during the year ending August, 1842, 121; suits pending, 560; suits decided, 106. No. of days in session, 179.

General Court.

The State is divided into ten Judicial Districts, and each District into two Circuits, except the 4th, which comprises three. The third Circuit of the 4th District is the 21st District of the State, containing but a single Court, called the "Circuit Superior Court of Law and Chancery for the county of Henrico and city of Richmond." In this Court, there are two judges; one on the law side, with a salary of \$1,500; the other on the chancery side with a salary of \$2,000. On the death, resignation, or removal of either of the two judges now attached to this court, his duties are to devolve on the other, without any increase of salary. In all the other circuits, the chancery and common law jurisdictions are blended in the same judges, each of whom has a salary of \$1,500, and \$4 for every 20 miles of necessary travelling.

<i>Judges.</i>	<i>Residence.</i>	<i>Judges.</i>	<i>Residence.</i>
1. Richard H. Baker,	of Nansemond Co.	12. L. P. Thompson,	of Amherst Co.
2. James H. Gholson,	of Petersburg.	13. Isaac R. Douglass,	of Morgan Co.
3. Thos. H. Bayley,	of Accomac.	14. Daniel Smith,	of Rockingham Co.
4. John B. Christian,	of Charles City Co.	15. Benjamin Estell,	of Wythe Co.
5. John T. Lomax,	of Fredericksburg.	16. James E. Brown,	of Wythe Co.
6. John Scott,	of Fauquier Co.	17. Edward Johnston,	of Botetourt Co.
7. John B. Clopton,	of Richmond.	18. Edwin S. Duncan,	of Harrison Co.
8. Daniel A. Wilson,	of Cumberland Co.	19. Lewis Summers,	of Kanawha Co.
9. William Leigh,	of Halifax Co.	20. Joseph L. Fry,	of Wheeling.
10. Fleming Saunders,	of Franklin Co.	21. { Philip N. Nicholas,	of Richmond.
11. Richard H. Field,	of Culpepper Co.	{ John Robertson,	do.

Returns for the Year ending August, 1842.

Judgments at Law,	20,178
Interlocutory Decrees,	2,615
Final Decrees,	1,778
Total of Decisions, from which appeals may be had,	24,571
Number of appeals allowed, less than half of one per cent,	121
Cases decided in the Court of Appeals,	106
Excess,	15

A Circuit Superior Court of Law and Chancery is held twice every year in each county and corporation.

The judges who hold the Circuit Courts, are also required to hold every year, two terms of the General Court in the Capitol at Richmond. It is the duty of fifteen of the judges to attend this Court, eleven being necessary to form a quorum. One term begins on the last Monday in June; the other, on the 15th of December. The judges are required to arrange themselves into four classes, of five judges each, one of whom is exempt, in rotation, from attending the court.

The General Court has appellate jurisdiction in the last resort in criminal cases; also, original jurisdiction of probates and administrations, and some claims of the Commonwealth. Its judges, or a portion of them, sit as a special Court of Appeals, in cases in which the judges of the Court of Appeals, proper, are disqualified by interest or otherwise.

County Courts.

A County Court sits in each County every month, held by four or more Justices of the Peace. These Courts, formed of plain farmers or country gentlemen, are invested with a jurisdiction wider than that of any other Court in the State, covering almost the whole field of cognizance, civil, criminal, legal, and equitable. Any one Justice can hold a Court with jurisdiction over all causes in which the value does not exceed \$20. At the monthly and quarterly sessions, which are held by four or more Justices, deeds and wills may be proved, and chancery matters and suits at common law be heard and determined, with a right of appeal to a Superior Court, when the value at issue amounts to \$100 and upwards. These Courts, exclusively, try slaves for all offences; and they examine free persons charged with felony, previously to their trial in the Circuit Court. Free Negroes and Indians are on the same footing with slaves.

FINANCES.

[From the last Report of the Finance Committee.]

The State debt, including what was created for subscription to banks, and the war debt, and diminished by the amount of the sinking fund, and by the State stock held by the Board of Public Works, amounts to \$7,409,166. The annual interest on this debt is \$433,960. The ordinary expenses of government, as estimated for 1843, amount to \$457,000; making the whole annual charge \$890,960. The income of the State for the year is estimated at \$872,030, of which \$652,500 is produced by taxes and ordinary sources, \$49,242 by the bonus on bank capital, and \$153,160 by the income of bank stock owned by the State. In addition to the amount of indebtedness above mentioned, the State is liable, through its guaranty of the James River and Kenawha Company bonds, the old James River Company dividends, and to the Baltimore and Ohio Railroad, for \$2,572,520; making the total debts and liabilities of the Commonwealth, \$10,281,656.

Taxes for 1842.

On Lots,	\$63,353.38	On 2,652 Pianos,	\$4,649.00
Lands,	234,660.88	Plate Tax,	1,219.03
250,113 Slaves,	100,045.20	Insurance Offices,	2,190.81
332,929 Horses,	41,616.07	Pedlers,	6,665.16
9,200 Coaches,	23,427.13	Ordinary Keepers,	18,826.45
91 Stages,	325.31	Keepers of houses of	
2,417 Carryalls,	2,563.65	private entertainm't,	3,721.89
5,722 Gigs,	3,902.34	Venders of lottery tick.	8,405.96
Licenses to merchants,	90,260.96	Exhibitors of shows,	1,310.00
7,610 Gold Watches,	7,610.00	Owners of stud horses,	8,002.00
17,335 Silver Watches,	4,333.75		
11,629 Clocks,	5,814.50		
			<hr/>
			\$633,103.49

VIRGINIA COAL.

The following is a statement of all the coal that has been mined from the coal mines of Eastern Virginia during the year 1842:

	Bushels.
From the Chesterfield Mines,	1,005,671
From the Tuckahoe Valley Mines,	539,736
From the Deep Run Mines,	180,285
	<hr/>
Total,	1,725,672

CONGRESSIONAL DISTRICTS.

1. Isle of Wight, Nansemond, Princess Anne, Norfolk county, Norfolk borough, Sussex, Surry, and Southampton counties.
2. Nottoway, Greenville, Mecklenburg, Brunswick, Prince George, Amelia, Dinwiddie, and Petersburg.
3. Halifax, Henry, Patrick, Franklin, and Pittsylvania.
4. Campbell, Buckingham, Charlotte, Prince Edward, Cumberland, Fluvanna, and Lunenburg.
5. Albemarle, Nelson, Bedford, Greene, Orange, Amherst, and Madison.
6. Henrico, city of Richmond, Chesterfield, Powhatan, Hanover, Louisa, and Goochland.
7. York, Accomack, Northampton, Elizabeth City, Warwick, James City, Williamsburg, New Kent, Charles City, Matthews, Gloucester, Lancaster, and Northumberland.
8. Essex, Middlesex, King and Queen, Richmond county, Westmoreland, Caroline, Spotsylvania, King George, and King William.
9. Fauquier, Stafford, Rappahannock, Prince William, Fairfax, Loudoun, and Culpepper.
10. Frederick, Hampshire, Morgan, Berkeley, Jefferson, Clarke, Warren, and Page.
11. Rockingham, Rockbridge, Augusta, Pendleton, Hardy, and Shenandoah.
12. Monroe, Botetourt, Roanoke, Montgomery, Pulaski, Floyd, Giles, Mercer, Greenbriar, Pocahontas, Logan, Bath, and Alleghany.
13. Washington, Lee, Scott, Russell, Smyth, Wythe, Grason and Carroll, and Tazewell.
14. Kanawha, Jackson, Mason, Cabell and Wayne, Lewis, Braxton, Harrison, Wood, Fayette, and Nicholas.
15. Monongalia, Brooke, Ohio, Marshall, Tyler, Marion, Randolph, and Preston.

XIII. NORTH CAROLINA.

GOVERNMENT.

	Salary.
JOHN M. MOREHEAD, <i>Governor</i> , (term of office expires January, 1, 1845,) The use of a valuable furnished house & \$2,000	
William Hill, of Raleigh, <i>Secretary of State</i> , \$800 and fees.	
John H. Wheeler, of Lincoln Co., <i>Treasurer</i> ,	1,500
William F. Collins, of Chatham Co., <i>Comptroller</i> ,	1,000
Stephen Birdsall, <i>Clerk of the Treasury Department</i> ,	500

The officers of the executive are required to reside at Raleigh.

Louis D. Wilson, of Edgecombe Co., *Speaker of the Senate*.

Thomas G. Stone, of Franklin Co., *Clerk of Senate*.

Calvin Graves, of Caswell Co., *Speaker of the House of Commons*.

Council of State.—Henry Fitts, of Warren Co.; Gabriel Holmes, of New Hanover Co.; Thomas N. Cameron, of Fayetteville; Henry W. Conner, of Lincoln Co.; Alexander W. Mebane, of Bertie Co.; James Watt, of Rockingham Co.; and David Watson, of Chatham Co. Each Councillor receives \$3 *per diem* while in actual service, and \$3 for every thirty miles' travelling.

JUDICIARY.

Supreme Court.

	Salary.
Thomas Ruffin, of Orange Co. <i>Chief Justice</i> ,	\$2,500
William Gaston, of Newbern, <i>Associate Justice</i> ,	2,500
Joseph J. Daniel, of Halifax, <i>do.</i>	2,500
James Iredell, of Raleigh, <i>Reporter</i> ,	{ \$300, with the copy-right of the Reports.
Edm. B. Freeman, <i>Clerk</i> .	

The Supreme Court holds two sessions in each year, in the City of Raleigh; to wit, on the second Monday in June and the last Monday in December; and continues to sit at each term until all the business on the docket is determined, or continued upon good cause shown. It has power to hear and determine all questions at law, brought before it by appeal from a Superior Court of Law, and to hear and determine all cases in equity, brought before it by appeal from a Court of Equity, or removed there by the parties thereto. It has original and exclusive jurisdiction in repealing letters patent, and also has power to issue writs of *certiorari*, *scire facias*, *habeas corpus*, *mandamus*, and all other writs which may be

proper and necessary for the exercise of its jurisdiction, and agreeable to the principles and usages of law.

The Judges of the Supreme and the Superior Courts are elected by joint ballot of both houses of the General Assembly, hold their offices during good behaviour, and, under a provision in the amendments to the constitution of the State, their salaries cannot be diminished during their continuance in office.

Judges of the Superior or Circuit Courts.—Salary, \$1,950 each.

Thomas Settle, of Rockingham.	John L. Bailey, of Hillsborough.
John M. Dick, of Greensboro'.	M. E. Manly, of Newbern.
Frederick Nash, of Hillsborough.	Wm. H. Battle, of Chapel Hill.
R. M. Pearson, of Davie Co.	

Spier Whitaker, of Halifax Co., *Attorney-General*.

Solicitors.

David Outlaw, of Bertie Co.	Cadwallader Jones, Jr. of Orange Co.
Henry S. Clarke, of Beaufort Co.	Hamilton C. Jones, of Rowan Co.
Robert Strange, of Fayetteville.	John G. Bynum, of Rutherford.

Salary of each—\$20 for each Court which he attends, besides fees for conviction. The Attorney-General receives, in addition, \$100 for each term of the Supreme Court which he attends.

The Superior Courts of Law and the Courts of equity are holden in each and every county of the State, twice in each year, by the Judges thereof. For this purpose, the State is divided into seven circuits, each of which comprises about ten counties, and the Judges ride these circuits alternately, according to an arrangement agreed upon among themselves, the only restriction imposed upon them in making the arrangements being, that no Judge shall ride the same circuit twice in succession. As Judges of the Superior Courts of Law, they have jurisdiction of all pleas, real, personal, and mixed; of all suits and demands relative to legacies, filial portions, and estates of intestates; and also, of all pleas of the State and criminal matters of what nature, degree, or denomination soever, whether brought before them by original or mesne process, or by *certiorari*, writs of error, appeal from any inferior Court, or by any other way or means whatsoever. As Judges of the Courts of Equity, they have all the jurisdiction and powers appertaining to Courts of Chancery.

CONGRESSIONAL DISTRICTS.

1. Cherokee, Macon, Haywood, Buncombe, Henderson, Rutherford, Burke, Yancey, Cleveland, and Caldwell.
2. Mecklenburg, Lincoln, Iredell, Davie, Rowan, and Cabarrus.
3. Ashe, Wilkes, Surry, Stokes, Rockingham, and Caswell.
4. Richmond, Montgomery, Anson, Stanly, Davidson, Guilford, and Randolph.

5. Wake, Chatham, Cumberland, Moore, Johnston, and Wayne.
6. Robeson, Columbus, Bladen, Brunswick, New Hanover, Sampson, Duplin, Lenoir, Onslow, and Jones.
7. Orange, Person, Granville, Franklin, Warren, and Halifax.
8. Nash, Edgecombe, Pitt, Greene, Beaufort, Washington, Tyrrell, Hyde, Craven, and Carteret.
9. Martin, Bertie, Hertford, Northampton, Gates, Chowan, Perquimans, Pasquotank, Camden, and Currituck.

XIV. SOUTH CAROLINA.

GOVERNMENT.

			Salary.
JAMES H. HAMMOND,	Governor, (term expires Dec. 1844,)		\$3,500
Isaac D. Witherspoon,	of York,	<i>Lieutenant-Governor.</i>	
Robert Q. Pinckney,	of Charleston,	<i>Secretary of State,</i>	Fees.
William Laval,	of Charleston,	<i>Comptroller-General,</i>	2,000
B. R. Carroll,	do.	<i>Treasurer, Lower Division,</i>	2,000
Julius J. Du Bose,	of Columbia,	do. <i>Upper Division,</i>	1,600
Thomas Frean,	of Newberry,	<i>Surveyor-General,</i>	Fees.
H. Bailey,	of Charleston,	<i>Attorney-General,</i>	1,100 and Fees.
John A. Leland,	of Columbia,	<i>Super't of Public Works,</i>	1,500
F. H. Elmore,	of Charleston,	<i>Pres. Bank of the State of S. C.</i>	3,000
A. Patterson,	<i>President of the Senate.</i>		
W. F. Colcock,	<i>Speaker of the House of Representatives.</i>		
W. E. Martin,	<i>Clerk of the Senate,</i>		1,000
Thomas W. Glover,	of Orangeburg, <i>Clerk of the House of Rep's.</i>		1,000

JUDICIARY.

<i>Chancellors in Equity.</i>			
		Appointed.	Salary.
Job Johnston,	of Newberry,	1830	\$3,000
William Harper,	of Fairfield,	1835	3,000
David Johnson,	of Columbia,	1815	3,500
Benj. Faneuil Dunkin,	of Charleston,	1837	3,000

Judges of the General Sessions and Common Pleas.

D. L. Wardlaw,	of Abbeville,	1841,	\$3,000
John S. Richardson,	of Sumter,	1818,	3,500
Josiah J. Evans,	of Society Hill,	1829,	3,000

		Appointed.	Salary.
Baylis J. Earle,	of Greenville,	1835,	3,000
A. Pickens Butler,	of Edgefield,	1835,	3,000
J. B. O'Neill,	of Newberry,	1835,	3,000
J. J. McMullan,	of Lancaster, <i>State Reporter</i> ,	1841,	1,500

"Appeal Courts of Law and of Equity shall hereafter be heard and determined in *Columbia*," on the first Monday in May, and on the fourth Monday in November, in every year.

"The Courts for the correction of Errors, consisting of all the Chancellors, and Judges of the Courts of Law, shall be held at such time during the sitting of the Courts of Appeal, as the Chancellors and Judges may appoint." *Acts of the General Assembly, passed in December, 1842.*

Alexander Herbemont, *Clerk of the Court of Appeals.*

SOUTH CAROLINA RAILROAD.

The report of the operations of the Company for the half year ending July, 1843, is exceedingly gratifying:

Receipts,	\$215,962.31
Expenses,	123,256.72
Net income,	92,725.59
Net income of the corresponding period of 1842,	59,428.47
Net increase,	33,297.12
For the year ending July 1st, the net profits of the Ham-	
burg Railroad have been	140,686.55
Of the Columbia Branch,	53,492.75
Total,	\$194,179.30

The Columbia Branch has been in operation only one year, and so far exceeds the expectations even of the sanguine. During the current cotton year, 60,000 bales have been conveyed by it. The gross receipts on the Hamburg road, its first year, were \$166,559; its receipts the second year amounted to \$249,753. Meantime the roads are in good order. Expenses have been reduced, and improvements made in the locomotives, as well as in the method of working.

CONGRESSIONAL DISTRICTS.

1. York, Chester, Union, and Spartanburg counties.
2. Anderson, Pickens, Greenville and Laurens.
3. Richland, Lancaster, Kershaw, Fairfield, and Sumter.
4. Chesterfield, Darlington, Marlboro', Marion, Williamsburgh, Georgetown, and Horry.
5. Edgefield, Abbeville, Newberry, and Lexington.
6. Charleston district, except the parish of St. John Colleton.
7. Barnwell, Orangeburgh, Colleton, Beaufort, and the parish of St. John Colleton.

XV. GEORGIA.

GOVERNMENT.

			Salary.
CHARLES J. McDONALD, of Muscogee Co. <i>Governor</i> , (term of office expires, November, 1843,)			\$3,000
J. W. A. Sanford,	of Baldwin,	<i>Secretary of State</i> ,	1,600
Benjamin B. Smith,	of Twiggs Co.	<i>Treasurer</i> ,	1,600
John G. Park,	of Gwinnett Co.	<i>Comptroller-General</i> ,	1,600
Alfred M. Horton,	of Baldwin Co.	<i>Surveyor-General</i> ,	1,600

The officers of the executive government are required by law to reside, during their term of office, at Milledgeville.

R. M. Echols,	of Walton Co.,	<i>President of the Senate</i> ,	\$5 a day.
James Jackson,		<i>Secretary of the Senate</i> ,	500
W. B. Wofford,	of Habersham Co.,	<i>Speaker of H. of Rep.</i> ,	5 a day.
John H. Dyson,		<i>Clerk of H. of Rep.</i> ,	500

The pay of the members of the Legislature is \$4 a day.

JUDICIARY.

The State is divided into eleven Circuits, with a Judge for each.

			Salary.
Charles S. Henry,	of Chatham Co.,	<i>Judge of the Eastern Circuit</i> ,	\$1,800
John Schley,	of Richmond Co.,	<i>do. Middle do.</i>	1,800
Garnet Andrews,	of Wilkes Co.,	<i>do. Northern do.</i>	1,800
Junius Hillyer,	of Clarke Co.,	<i>do. Western do.</i>	1,800
Francis Cone,	of Greene Co.,	<i>do. Ockmulgee do.</i>	1,800
Carlton B. Cole,	of Twiggs Co.,	<i>do. Southern do.</i>	1,800
Edward D. Tracy,	of Bibb Co.,	<i>do. Flint do.</i>	1,800
Joseph Sturgis,	of Muscogee Co.,	<i>do. Chattahoochee do.</i>	1,800
— Anderson,	of Cobb Co.,	<i>do. Cherokee do.</i>	1,800
Wm. W. Ezzard,	of DeKalb Co.,	<i>do. Coweta do.</i>	1,800
William Taylor,	of Early Co.,	<i>do. Southwestern do.</i>	1,800
James Gardner,	of Richmond Co.,	<i>Attorney-General</i> ,	\$250 and perquisites.
Levi S. De Lyon,	of Chatham Co.,	<i>Judge of Court of Oyer and Terminer</i> ,	Savannah,
			1,000
John W. Wilde,	of Richmond Co.,	<i>Judge of Court of Oyer and Terminer</i> ,	Augusta,
			1,000

Inferior Court.

An Inferior Court is held in each county, composed of five justices, elected by the people every four years. These Courts possess the powers of Courts of Probate. The justices have no salary.

RAILROADS.

The *Central Railroad*, from Savannah to Macon, 190 miles, is now completed and in operation. The capital stock of the company is \$3,000,000, with banking powers. The receipts on this railroad, for the year ending on the 1st of April, 1843, when it was completed only for 148 miles, amounted to \$248,026, and the expenses to \$109,819, making a net profit of \$138,207. The receipts from passengers were less by about \$10,000 than in the preceding year, there being a falling off of 3,700 in the number of passengers. The number of passengers was 19,075; receipts, \$61,935. The receipts from freight amounted to \$154,165, which is an increase of \$35,000 over the receipts of the preceding year. The receipts for conveyance of the mail, rents, storage, &c., amounted to \$31,926. The quantity of cotton transported was 63,276 bales.

The *Monroe Railroad* commences at Macon, passes through Forsyth and Griffin, is 101 miles long, and unites with the State road at Whitehall, DeKalb county. It is now nearly completed.

The *Western and Atlantic Railroad* is a State work, and will be 118 miles in length, from Whitehall, as above, to Ross's landing, on the Tennessee river, near the Georgia and Tennessee State line. It was commenced early in 1839, and 52 miles are now in operation.

The *Hiwassee Railroad*, 94½ miles in length, is to extend from Knoxville, Tenn., to the Georgia State line, where it will unite with the Western and Atlantic railroad. This road has been several years in progress, and will probably soon be completed.

The length of railroad communication between Knoxville and Savannah, will be 503½ miles, viz: Hiwassee railroad, 94½; Western and Atlantic, 118; Monroe, 101; Central, 190 miles. The distance to Charleston, S. C., will be rather more, viz: Hiwassee, 94½; Western and Atlantic, 118. From Whitehall to Madison, Georgia, about 75; Madison to Augusta, by the Georgia railroad, 101; Augusta to Charleston, by the South Carolina railroad, 136 miles. Total from Knoxville to Charleston, 527½ miles. The distance from Washington city to Knoxville, is stated at 516 miles.

This State is not divided into districts for the choice of members of Congress.

XVI. ALABAMA.

GOVERNMENT.

			Salary.
BENJAMIN FITZPATRICK, <i>Governor</i> , (term of office expires on the 1st Monday in December, 1845,)			\$2,500
William Garrett,	<i>Secretary of State,</i>		Fees and 1,000
Jefferson C. Vandyke,	<i>Comptroller of Public Accounts,</i>		Fees and 1,000
Samuel G. Frierson,	<i>State Treasurer,</i>		Fees and 1,000
Matthew W. Lindsey,	<i>Attorney-General,</i>		Fees and 425

The Secretary of State is elected for two years; and the Comptroller and Treasurer annually; all by a joint vote of the two Houses of the General Assembly.

The *Senate* consists of 33 members, elected for three years, one third annually; the *House of Representatives*, of 100 members, elected annually. The pay of the members of both houses is \$4 a day each.

JUDICIARY.

Supreme Court.

			Salary.
Henry W. Collier,	of Tuscaloosa,	<i>Chief Justice,</i>	\$2,250
Clement C. Clay,	of Huntsville,	<i>Associate Justice,</i>	2,250
John J. Ormond.	of Tuscaloosa,	<i>do.</i>	2,250

The judges of the Supreme and Circuit Courts, and also the Chancellors, are elected by a joint vote of the two Houses of the General Assembly, for six years. The judges are the reporters of their own decisions, and are allowed to print, at their own expense, any number, not exceeding 500, of their reports, to be circulated out of the State.

The Supreme Court has appellate jurisdiction only, — and only upon points of law, taken up from the Circuit or County Courts, by writ of error. This Court sits at Tuscaloosa, the seat of government, on the 1st Mondays of January and June; and it commonly sits six or eight weeks at each term.

Court of Chancery;—established in 1839, and remodelled in 1841.

		Salary.
Southern Division, Anderson Crenshaw, of Greenville, Butler Co., <i>Chancellor,</i>		\$1,500

This division includes the counties of Mobile, Baldwin, Washington, Clarke, Sumter, Marengo, Monroe, Conecuh, Covington, Butler, Dale, Coffee, Henry, Barbour, Pike, Montgomery, Lowndes, and Wilcox.

Salary.

Middle Division, Joshua L. Martin, of Tuscaloosa, *Chancellor*, \$1,500

This division includes the counties of Russell, Chambers, Randolph, Macon, Tallapoosa, Coosa, Autauga, Dallas, Perry, Greene, Tuscaloosa, Pickens, Fayette, Marion, Walker, Jefferson, Bibb, and Shelby.

Northern Division, Alexander Bowie, of Talladega, *Chancellor*, 1,500

This division includes the counties of Lauderdale, Franklin, Lawrence, Limestone, Madison, Morgan, Blount, St. Clair, Marshall, Jackson, DeKalb, Cherokee, Benton, and Talladega.

One session of the Court is held annually in each Division, and the Chancellors are required, to alternate with each other, so that neither may preside twice in succession in either Division. A separate Chancery Court is held in the County of Montgomery, on the 1st Monday in July in each year.

CIRCUIT COURTS.

Judges.	Residence.	Circuit.	Salary.	Attorneys.	Residence.
John D. Phelan,	Marion,	1st,	\$2,000	William M. Brooks,	Linden.
Ezekiel Pickens,	Seima,	2d,	1,500	Nathaniel Cook,	Hayneville.
W. K. Baylor,		3d,	1,500	Matth. W. Lindsey,	Tuscaloosa.
Daniel Coleman,	Athens,	4th,	1,500	Edward A. O'Neil,	Florence.
George W. Lane,	Huntsville,	5th,	2,000	William Acklen,	Huntsville.
John Bragg,	Mobile,	6th,	1,500	Percy Walker,	Mobile.
Samuel Chapman,	Livingston,	7th,	1,500	C. E. B. Strode,	Livingston.
Abraham Martin,	Montgomery.	8th,	2,000	Sampson W. Harris,	Montgomery.
Geo. W. Stone,		9th,	1,500	Thomas G. Garrett,	Talladega.

Counties.		Seats of Justice.		Counties.		Seats of Justice.	
1st Circuit.	Bibb,	Centreville. Washington. Rockford. Marion. Linden.		6th Circuit.	Baldwin,	Blakely. Barryton. Macon. Monroeville. Mobile.	
	Autauga,				Washington,		
	Coosa,				Clarke,		
	Perry,				Monroe,		
	Marengo,				Mobile,		
2d Circuit.	Covington,	Montezuma. Sparta. Greenville. Haynesville. Camden. Cahawba.		7th Circuit.	Blount,	Blountsville. Jasper. Pikeville. Fayette C. H. Carrollton. Livingston.	
	Conecuh,				Walker,		
	Butler,				Marion,		
	Lowndes,				Fayette,		
	Wilcox,				Pickens,		
3d Circuit.	Dallas,				Sumter,		
	St. Clair,	Ashville. Shelbyville. Elyton. Tuscaloosa. Eutaw.		8th Circuit.	Montgomery,	Montgomery. Monticello. Wellborne. Newton. Columbia. Clayton.	
	Shelby,				Pike,		
	Jefferson,				Coffee,		
	Tuscaloosa,				Dale,		
	Greene,				Henry,		
4th Circuit.	Lawrence,	Moulton. Russellville. Florence. Athens. Sommerville.		9th Circuit.	Barbour,	Tuskegee. Crawford. La Fayette. Dadeville. M'Donald. Talladega.	
	Franklin,				Macon,		
	Lauderdale,				Russell,		
	Limestone,				Chambers,		
	Morgan,				Tallapoosa,		
5th Circuit.	Madison,	Huntsville. Warrenton. Bellefonte. Lebanon. Cedar Bluff. Jacksonville.			Randolph,		
	Marshall,				Talladega,		
	Jackson,						
	DeKalb,						
	Cherokee,						
	Benton,						

The Circuit Court has original jurisdiction in all civil and criminal causes in the State; and appellate jurisdiction in all appeals and *certioraris* brought up from inferior tribunals. All Circuit Court judges and chancellors elected after the passage of an Act approved Dec. 29th, 1842, are to receive a salary of \$1,500. This accounts for the inequality in the salaries mentioned above. The attorneys receive \$250 and fees.

Two Criminal Courts are held in the city of Mobile, by the judge and solicitor of the sixth Circuit, on the 4th Mondays of February and June in each year.

FINANCES.

The total amount of outstanding bonds of the State of Alabama, on the 1st day of November, 1842, was nine million eight hundred and thirty four thousand five hundred and fifty-five dollars, according to the report of the Cashier of the State Bank. The amount has not been increased.

The legislature, at its session in 1843, passed an act laying a tax of 20 cents per hundred dollars on real estate, and specific taxes upon other species of property, sales at auction, &c. It is supposed there will be realized from this tax about \$250,000; which will be sufficient to defray the expenses of government, and leave a balance of about \$100,000 for other purposes. The following is a specimen of the items in the bill:

Slaves under ten years of age, ten cents each; over ten years, unless superannuated, sick, or disabled, 50 cents.

Free negroes and mulattoes, \$1 each.

White males between 21 and 45 years, 25 cents.

Goods at auction, 2 per cent.

Moneys at interest $\frac{1}{4}$ of 1 per cent.

Moneys employed in shaving, 30 cents per \$100.

Exchange, 50 cents per \$100.

Billiard tables, \$50 each; bagatelle tables, nine-pin alleys, &c., \$10 each.

Commission merchants and factors, 20 cts. per \$100 on amount of sales

Tavern licenses, \$10; licenses to retail liquor, \$50 each.

Cotton stored in warehouses, 1 mill per bale.

CONGRESSIONAL DISTRICTS.

1. Mobile, Washington, Baldwin, Clarke, Monroe, Conecuh, Butler, Wilcox, and Marengo.
2. Covington, Dale, Henry, Coffee, Pike, Barbour, Macon, Montgomery, and Russell.
3. Dallas, Lowndes, Autauga, Perry, Bibb, Jefferson, Shelby, and Coosa.
4. Green, Sumter, Pickens, Tuscaloosa, and Fayette.
5. Limestone, Lauderdale, Franklin, Lawrence, Morgan, Marion, and Walker.
- Madison, Jackson, Marshall, De Kalb, Blount, and St. Clair.
- Cherokee, Benton, Talladega, Randolph, Chambers, and Tallapoosa.

XVII. MISSISSIPPI.

GOVERNMENT.

	Salary.
TILGHMAN M. TUCKER, <i>Governor</i> , (term of office from January, 1842, to January, 1844,)	\$3,000
Lewis G. Galloway, <i>Secretary of State</i> , (term ends Nov. 1843,)	\$3,000
Gen. William Clark, <i>State Treasurer</i> ,	2,000
James E. Matthews, <i>Auditor of Public Accounts</i> ,	3,000

JUDICIARY.

High Court of Errors and Appeals.

	Term ends.	Salary.
William L. Sharkey, of Vicksburg, <i>Presiding Judge</i> ,	Nov. 1847,	\$3,000
Alexander M. Clayton, <i>Judge</i> ,	do. 1842,	3,000
Edward Turner, of Franklin Co. <i>do.</i>	do. 1843,	3,000
John D. Freeman, <i>Attorney-Gen.</i>	do. 1842,	1,000
Robert A. Patrick, <i>Clerk.</i>		

This Court, which has no jurisdiction except what properly belongs to a Court of Errors and Appeals, holds its sessions annually at Jackson, commencing on the 1st Monday in January and July.

Superior Court of Chancery.

	Term ends.	Salary.
Robert H. Buckner, of Hinds Co., <i>Chancellor</i> ,	Nov. 1843,	\$4,000
R. L. Dixon, of Jackson, <i>Clerk.</i>		

This Court, which has jurisdiction over all matters, pleas, and complaints whatsoever, belonging to, or cognizable in, a Court of Equity, holds two sessions annually, on the 1st Monday of December and June, and continuing as long as business requires.

An Inferior Court of Chancery, styled the "District Chancery Court of the State of Mississippi," was created by act, approved 26th Feb. 1842.

District Chancery Court.

		Salary.
Joseph W. Chalmers, <i>Vice Chancellor</i> , (term expires Nov. 1843,)		\$3,000
M. McCarthy, <i>Clerk</i> ,	at Columbus,	Fees.
M. N. W. Smith, <i>do.</i>	at Fulton,	do.
Jas. C. Alderson, <i>do.</i>	at Holly Springs,	do.
W. Hemingway, <i>do.</i>	at Carrollton.	do.

Time of holding Court.

For the counties of Lowndes, Winston, Oktibbeha, Kemper Noxubee, and Neshoba, 1st Monday in May and November. For the counties of Itawamba, Pontotoc, Monroe, Chickasaw, and Tishamingo, 3d Monday in May and November. For the counties of Marshall, Coahoma, Tippah, De Soto, Ponola, Lafayette, and Tunica, 1st Monday in January and July. For the counties of Carroll, Choctaw, Holmes, Yalabusha, and Tallahatchie, 3d Monday in June and December.

This Court has concurrent power and jurisdiction within the district with the Superior Court of Chancery, when the amount in controversy does not exceed \$500,000. The Vice Chancellor is elected for the term of 4 years; appoints the Clerks, who hold their office for 4 years; he must be at least 30 years of age. Appeals may be made to the Superior Court of Chancery, unless by consent of both parties, when the same may be taken directly to the High Court of Errors and Appeals.

District or Circuit Courts.

The Judicial divisions were reorganized in 1840, and formed into 11 Districts, or Circuits. The salary of the Judges is \$2,000 each.

Dist.	Judges.	District Attorneys.	Counties of the Districts.
1.	George Coalter,	Elbridge G. Walker,	Warren, Claiborne, Washington, and Bolivar.
2.	B. F. Caruthers,	G. F. Neill,	Yalabusha, Carroll, Choctaw, and Tallahatchie.
3.	C. C. Cage,	Stanhope Posey,	Adams, Wilkinson, and Jefferson.
4.	A. G. Brown,	E. G. Peyton,	Smith, Copiah, Simpson, Scott, Covington, and Lawrence.
5.	Henry Moulner,	John Watts,	Jackson, Harrison, Jones, Green, Perry, Wayne, Jasper, Clarke, Lauderdale, and Newton.
6.	H. S. Bennett,	Henry Gray.	Noxubee, Lowndes, Kemper, Winston, Oktibbeha, and Neshoba.
7.	J. H. Rollins,	Franklin Smith,	Hinds, Madison, and Rankin.
8.	Jas. M. Howry,	George A. Wilson,	De Soto, Coahoma, Tunica, Ponola, Lafayette, and Marshall.
9.	Stephen Adams,	John W. Thompson,	Monroe, Itawamba, Tishamingo, Pontotoc, Chickasaw, and Tippah.
10.	M. L. Fitch,	Robert C. Perry,	Yazoo, Holmes, Attala, and Leake.
11.	V. T. Crawford,	John T. Lamkin,	Hancock, Marion, Pike, Amite, and Franklin.

A Circuit Court is holden in each county twice a year. This Court has original jurisdiction, in civil cases, in which the principal of the sum in controversy exceeds \$50. It has chancery jurisdiction in all cases under \$500; and has power to foreclose mortgages, without limit as to sum. It has also exclusive criminal jurisdiction.

Judges of the High Court of Errors and Appeals, and the Chancellor, are chosen by the electors for six years; the Judges of the Circuit Courts, Attorney-General, and District Attorneys, as well as all military officers, are chosen by the electors for four years; all other officers, for two years.

XVIII. LOUISIANA.

GOVERNMENT.

			Salary.
ALEXANDER MOUTON, of Vermillionville, Governor, (from	January 4th, 1843, to January 4th, 1847.)		\$6,000
Robert C. Nicholas,	of St. James, Secretary of State,		2,000
William Debuys,	of New Orleans, Treasurer,		4,500
Louis Bringier,		Surveyor-General,	600
John S. Armant,	of St. James, Adj. and Inspector-General,		2,000
Isaac T. Preston,	of Jefferson, Attorney-General,		3,000
Raphael Toledano,		Auditor of Auction Accounts,	2,500
Martin G. Penn,	of Covington, State Engineer,		3,500
Felix Garcia,	of German Coast Co., Pres. of the Senate,		\$4 a day.
Charles Derbigny,	of Jefferson, Speaker of the House,		\$4 a day.

The Senate consists of 17 members, elected one half biennially, for the term of 4 years. The House of Representatives has 60 members, elected biennially. The legislature meets annually, and the members of both branches receive \$4 a day during the session, which usually lasts 90 or 100 days. The Secretary of State, and State Treasurer, are *ex officio* members, and form the *Board of Currency*, with an additional salary of \$1,200.

JUDICIARY.

Supreme Court.

			Salary.
Francois X. Martin,	of New Orleans,	Judge,	\$5,000
Alonzo Morphy,	do.	do.	5,000
Henry A. Bullard,	of Alexandria,	do.	5,000
Edward Simon,	Western District,	do.	5,000
Rice Garland,	do.	do.	5,000
Adolphe Cuvillier,	Clerk at New Orleans,		Fees.
Stephen E. Curry,	do. Alexandria,		Fees.
Merit M. Robinson,	Reporter,		Perquisites.

This Court has *appellate jurisdiction only* in all cases where the matter in dispute exceeds \$300.

District Courts.

			Salary.
A. M. Buchanan,	of New Orleans,	Judge, 1st District,	\$4,000
Thomas C. Nichols,	of Donaldsonville,	do. 2d do.	2,500
Isaac Johnson,	of St. Francisville,	do. 3d do.	2,500

Horace F. Dibleux,	of Plaquemine,	<i>Judge, 4th District,</i>	\$2,500
George R. King,	of Opelousas,	<i>do. 5th do.</i>	2,500
H. Boyces,	of Rapides,	<i>do. 6th do.</i>	2,500
E. K. Wilson,	of Monroe,	<i>do. 7th do.</i>	2,500
Jesse R. Jones,	of Covington,	<i>do. 8th do.</i>	2,500
Thomas Curry,	of Vidalia,	<i>do. 9th do.</i>	2,500
James G. Campbell,	of Natchitoches,	<i>do. 10th do.</i>	2,500

These Courts, except in the 1st District, hold two terms annually. They exercise criminal jurisdiction, except in the 1st District, where it is transferred to the Criminal Court.

Parish Court of New Orleans.

(General Jurisdiction.)

Charles Maurian, <i>Parish Judge,</i>	Salary. \$3,000
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Commercial Court, New Orleans.

Charles Watts, <i>Judge,</i>	4,000
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Court of Probate, New Orleans.

Joachim Bermudez, <i>Judge,</i>	3,500
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City Court of New Orleans.

Thomas W. Collens, <i>Presiding Judge,</i>	3,000
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Criminal Court; 1st District.

John Francois Canonge, <i>Judge,</i>	3,000
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These Courts, and that of the 1st District, hold sessions for 8 months in the year. The City Court is required to be open every day, except Sundays and holidays, in the year.

Court of Errors and Appeals in Criminal Cases.

Thomas C. Nichols, (Judge of 2d District,) } Isaac Johnson, { do. 3d do. } George R. King, { do. 5th do. }	Judges,	Salary. \$500
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The legislature, at its last session, provided "a Court of Errors and Appeals in Criminal cases," to be composed of three of the District Judges, with an additional salary of \$500 per annum. The law says, "this Court shall have *appellate jurisdiction only*, with power to review questions of law; which questions shall be presented by bills of exceptions taken to the opinion of the Judges of the lower Court, or by assignment of errors apparent on the face of the record, taken and made in the manner and form as is now provided by law for appeals in civil cases." This court is required to hold two sessions annually in New Orleans, commencing the first Monday of February and July of each year.

System of Public Schools in the Second Municipality of New Orleans.

On the 16th of February, 1841, the Legislature of the State passed a law, by which it is made the duty of the Council of each Municipality "to enact such ordinances as may appear meet and proper for the organization, government, and discipline of one or more public schools in each Municipality, for the gratuitous education of the children residing therein." Power is granted to levy taxes for the support of schools, and the Treasurer of the State is required to pay annually, towards their support, the sum of \$2.16 $\frac{1}{8}$ cents for each and every taxable inhabitant in the several municipalities. On the 23d of March, the council of the second municipality passed an ordinance providing for the election annually of four citizens from each ward, who, with a standing committee of the council on education, constitute the Board of Directors of Public Schools. To this board are committed the entire management and superintendence of the school, the choice of books and teachers, the studies, discipline, &c. To insure the working of the system, the Hon. J. A. Shaw, formerly a member of the Senate of Massachusetts, and a teacher of great experience and success, was employed, at a liberal salary, to devote his whole time to the organization of the schools, and to the introduction of the best methods of instruction and government. School-rooms were hired, and teachers employed on a liberal salary, and the first school was opened near the close of 1841, with only *twenty-six pupils* of both sexes. In less than a month, *three hundred and nineteen* pupils had been registered, and at the expiration of a year, fifteen hundred and fifty had joined the several schools, while the daily attendance exceeded one thousand. This result will compare favorably with the returns of any of our northern cities. When in complete operation, the system will embrace three grades of schools, viz., primary, intermediate, and high; the last is not yet established. The primary schools are all taught by females; the intermediate schools for boys, by males, assisted by females; and those for girls, by a female principal and female assistants. The teachers are paid liberally, as compared with their compensation elsewhere; the superintendent receiving \$2,500, and the male assistants each \$1,200; the female principal \$1,000, and the female assistants each \$500. In addition to the ordinary studies pursued in common schools, vocal music is taught as a regular branch under a teacher, who visits each school for this purpose three times a week, and with the happiest results. The teachers are required to assemble together semi-monthly, with the superintendent and a committee of the board of directors, for conversation and discussion of topics connected with the improvement of the schools. Connected with the public schools, a library of books suitable for teachers and scholars has been commenced, which numbers at this time over 300 volumes. One new school-house has been constructed, in the centre of a spacious lot, with most of the recent improvements. The annual expenses of the system will be about \$13,000.

CONGRESSIONAL DISTRICTS.

1. First and Third Municipalities of New Orleans, the suburb Trémés, and the Parishes of St. Bernard and Plaquemines.

2. The Second Municipality of New Orleans, that part of the Parish of Orleans situated on the right bank of the river Mississippi, and the Parishes of Jefferson, St. Charles, St. John the Baptist, St. James, Ascension, Assumption, Lafourche Interior, and Terrebonne.

3. The Parishes of Avoyelles, Catahoula, Carroll, Madison, Concordia, St. Tammany, St. Helena, Livingston, Washington, East Feliciana, West Feliciana, Pointe Coupée, East Baton Rouge, West Baton Rouge, and Iberville.

4. The Parishes of St. Mary, St. Martin, Calcasieu, Lafayette, St. Landry, Rapides, Natchitoches, Caddo, Claiborne, Union, Ouachita, and Caldwell.

XIX. ARKANSAS.

GOVERNMENT.

		Salary.
ARCHIBALD YELL, of Little Rock, <i>Governor</i> , (term of office from November, 1840, to November, 1844,)		\$1,800
David B. Greer, of Little Rock, <i>Secretary of State</i> ,		600
Elias N. Conway, do. <i>Auditor of Public Accounts</i> ,		800
John Hutt, do. <i>Treasurer</i> ,		800
Samuel Adams,	<i>President of the Senate.</i>	
Thomas M. Collins,	<i>Speaker of the House.</i>	

The election of State officers is on the 1st Monday in October, 1842, and biennially. Number of Senators, 21. Number of Representatives, 64.

Supreme Court.

			Salary.
Daniel Ringo,	of Little Rock,	<i>Chief Justice</i> ,	\$1,500
Thomas J. Lacy,	of Arkansas,	<i>Associate Justice</i> ,	1,500
Townsend Dickenson,	of Batesville,	do.	1,500
Albert Pike,	of Little Rock,	<i>Reporter.</i>	

Circuit Court.

	Judges.	Salary.	Prosecuting Attorneys.
1st Circuit,	W. K. Sebastian,	\$1,000	Alonzo Thomas.
2d do.	Isaac N. Baker,	1,000	John Raam.
3d do.	Thos. Johnson,	1,000	S. S. Tucker.
4th do.	Joseph M. Hoge,	1,000	Alfred Wilson.
5th do.	J. J. Clendennen,	1,000	Robert W. Johnson.
6th do.	Wm. Conway,	1,000	G. D. Boynton.
7th do.	R C S. Brown,	1,000	John M. Wilson.

The Supreme Court has appellate jurisdiction only, except in particular cases pointed out by the constitution. The judges are elected by the General Assembly, by a joint vote of both Houses, for eight years.

The Circuit Court has original jurisdiction over all criminal cases, which are not otherwise provided for by law; and exclusive original jurisdiction of all crimes amounting to felony at the common law; and original jurisdiction of all civil cases which are not cognizable before Justices of the Peace, until otherwise directed by the General Assembly; and original jurisdiction in all matters of contract, where the sum in controversy is over one hundred dollars. The Judges are elected by the General Assembly, for a term of 4 years.

This State chooses but one member of the United States House of Representatives.

XX. TENNESSEE.

GOVERNMENT.

	Salary.
JAMES C. JONES, <i>Governor</i> , (term of office expires Oct. 1845,)	\$2,000
John S. Young, <i>Secretary of State</i> ,	\$750 and fees.
Miller Francis, <i>Treasurer of the State</i> ,	1,500
Daniel Graham, <i>Comptroller</i> ,	2,000
Scott Terry, <i>Superintendent of Instruction</i> ,	1,500
West H. Humphreys, <i>Attorney-General</i> ,	1,000 and fees.
Gerard Troost, M. D., <i>State Geologist</i> ,	500

The legislature consists of a *Senate* of 25 members, and a *House of Representatives* of 75 members; all elected for two years. The members of the present legislature were elected in August, 1843. Pay of the Senators and Representatives, \$4 per day.

The Judges of the Supreme Court are elected by a joint vote of the two Houses of the General Assembly, for the term of 12 years; and those of the inferior courts, in the same manner, for the term of 8 years.

JUDICIARY.

Supreme Court.

	Salary.
William B. Turley, of Jackson, <i>Judge, Western Division</i> ,	\$1,800
William B. Reese, of Knoxville, <i>do. Eastern do.</i>	1,800
Nathan Greene, of Winchester, <i>do. Middle do.</i>	1,800

Court of Chancery.

			Salary.
Andrew McCampbell, of Paris,	Chancellor, Western Division,		\$1,500
Thos. L. Williams, of Knoxville,	do. Eastern do.		1,500
Lunsford M. Bramlett, of Pulaski,	do. Middle do.		1,500
B. L. Ridley, of Rutherford Co.	do. Fourth do.		1,500

Circuit Courts.

The State comprises 14 circuits, and the judges were elected in January, 1836. Salary of each judge, \$1,500.

1. Seth J. W. Lucky, of Jonesborough.	8. Edm. Dillahunty, of Columbia.
2. Edward Scott, of Knoxville.	9. William R. Harris, of Paris.
3. Charles F. Keith, of Athens.	10. John Read, of Jackson.
4. Abraham Caruthers, of Carthage.	11. William Dunlap, of Bolivar.
5. Samuel Anderson, of Murfreesboro'.	12. R. M. Anderson, of New Market.
6. Thomas Mancy, of Nashville.	13. A. J. Marchbanks, of McMinnville.
7. Mortimer A. Martin, of Clarksville.	14. B. C. Totton, of Huntingdon.

STATE DEBT AND RESOURCES.

State bonds issued and proceeds invested in stock of the

Union Bank of Tennessee, bearing an interest of 5 per ct., \$500,000 00

State bonds issued and proceeds invested in capital of the

Bank of Tennessee, bearing an interest of 6 per cent., 1,000,000 00

Internal Improvement Bonds, at interest, $5\frac{1}{4}$ per cent., 262,166 $\frac{66}{100}$

Internal Improvement Bonds, at interest, 5 per cent., 1,253,750 00

3,015,916 $\frac{66}{100}$

The \$200,000 of State bonds, bearing an interest of 5 per cent., issued for the improvement of rivers, but not yet sold, are not included in the amount of the State debt. The debt has many years to run before it falls due, and to meet it the State owns

Stock in the Union Bank of Tennessee, . . . \$646,600 00

Capital in the Bank of Tennessee, proceeds of bonds sold, 1,000,000 00

Stock paid in to the Internal Improvement companies, by

State bonds issued, . . . 1,516,915 $\frac{66}{100}$

\$3,163,515 $\frac{66}{100}$

The revenue and expenditures of the State, for the year ending October, 1842, were as follows :

Ordinary revenue,	\$248,242
Extraordinary reveque, miscellaneous receipts,	295,497
Total receipts,	543,739
Balance in treasury last report,	116,599
Total means,	660,338

Expenses: — Legislative,	\$61,831	
Judicial,	67,667	
Executive and miscellaneous,	341,350	470,848
Balance on hand, October, 1842,		189,490

XXI. KENTUCKY.

GOVERNMENT.

	Salary.
ROBERT P. LETCHER, of Lancaster, <i>Governor</i> , (term of office expires in September, 1844,)	\$2,500
Manlius V. Thomson, of Georgetown, <i>Lieut.-Governor and Speaker of the Senate</i> . Pay, \$6 a day, while presiding.	
James Harlan, of Frankfort, <i>Secretary of State</i> ,	\$750
Benjamin Selby, do. <i>Auditor of Public Accounts</i> ,	1,250
Thomas S. Page, do. <i>2d Auditor</i> ,	1,500
James Robertson, do. <i>Register of the Land Office</i> ,	1,250
James Davidson, do. <i>Treasurer</i> ,	1,250
Thomas S. Theobald, do. <i>Keeper of the Peniten.</i> , ($\frac{1}{2}$ the profits.)	
Peter Dudley, do. <i>Adjutant-General</i> ,	150
Ambrose W. Dudley, do. <i>Quartermaster-General</i> ,	100
George A. Robertson, do. <i>State Librarian</i> ,	250
Ryland T. Dillard, do. <i>Sup. of Public Instruction</i> .	
John L. Helm, do. <i>Speaker of the House</i> .	

The *Senate* consists of 38 members, elected for four years, one fourth being elected every year. The *House of Representatives* consists of 100, elected annually on the 1st Monday in August. Pay, \$3 a day, besides mileage. The *Speaker* receives \$6 a day, and the *Clerks* \$10 a day each.

JUDICIARY.

Court of Appeals.

	Salary.
Ephraim M. Ewing, of Russellville, <i>Chief Justice</i> ,	\$1,500
Daniel Breck, of Richmond, <i>Judge</i> ,	1,500
Thomas A. Marshall, of Lexington, do.	1,500
Jacob Swigert, of Frankfort, <i>Clerk</i> ,	Fees.
Owen G. Cates, do. <i>Attorney-Gen.</i> ,	\$300 and fees.
James C. Coleman, do. <i>Serjeant</i> ,	\$2 a day and fees.
Benjamin Monroe, do. <i>Reporter</i> .	

General Court.

John L. Bridges,	of Danville,	} Judges,	Salary.
Mason Brown,	of Frankfort,		\$1,300
A. H. Rennick,	do.	Clerk,	1,200
Joseph Gray,	do.	Serjeant,	Fees.
			Fees.

Louisville Chancery Court.

George M. Bibb,	of Louisville,	Chancellor,	Salary.
Charles J. Clarke,	do.	Clerk,	\$2,000
Joseph Mayo,	do.	Master,	Fees.
William A. Cocke,	do.	Marshal,	Fees.
			Fees.

Circuit Courts.

The State is divided into eighteen Circuits or Districts, and the following are the Circuit Judges, who have each a salary of \$1,200, except the Judge of the 5th Circuit, who receives \$1,500, and the Judge of the 12th \$1,300. Each Circuit has an attorney, who receives \$300 and fees.

<i>Judges.</i>	<i>Residence.</i>	<i>Attorneys.</i>	<i>Residence.</i>
1. Walker Reid,	Washington.	Harrison Taylor,	Washington.
2. Henry O. Brown,	Cynthiana.	Wm. W. Southgate,	Covington.
3. Richard A. Buckner, Jr.	Lexington.	Alex. H. Robertson,	Lexington.
4. James Pryor,	Carrollton.	Richard Logan,	Carrollton.
5. John J. Marshall,	Louisville.	Nathaniel Wolfe,	Louisville.
6. Asher W. Graham,	Bowling Green.	Alexander R. Macy,	Bowling Green.
7. Benj. Shackelford,	Hopkinsville.	Iredell Hart,	Madisonville.
8. Christopher Tompkins,	Glasgow.	Zachariah Wheat,	Columbia.
9. Samuel Lusk,	Lancaster.	Geo. C. Thurman,	Springfield.
10. James Simpson,	Winchester.	Robert C. Clarke,	Paris.
11. Kenaz Farrow,	Mount Sterling.	Andrew Trumbo,	Owingsville.
12. John L. Bridges,	Danville.	Joshua F. Bell,	Danville.
13. Armist. H. Churchill,	Elizabethtown.	Thos. W. Riley,	Bardstown.
14. John Calhoon,	Hardinsburg.	Alfred Allen,	Hardinsburg.
15. Tunstall Quarles,	Whitley C. H.	Wm. B. Moore,	Mount Vernon.
16. Wiley P. Fowler,	Smithland.	Richard L. Mayes,	Mayfield.
17. Mason Brown,	Frankfort.	Thos. L. Crittenden,	Frankfort.
18. Richard A. Buckner,	Greensburgh.	Wm. R. McFerrin,	Glasgow.

BOARD OF INTERNAL IMPROVEMENT.

Thomas Metcalfe,	of Nicholas,	President,	Salary.
James Davidson,*	of Frankfort,	State Treasurer,	\$1,000
Austin P. Cox,*	do.	Secretary,	100
			500

The Governor is authorized to make such temporary appointments of Engineers, as may be deemed expedient by the Board.

* Members *ex officio*.

FINANCES.

The message of the Governor to the last legislature shows, that the State debt is \$3,902,793, of which \$515,000 is at the rate of 5 per cent., and the balance at 6 per cent. interest. The Commissioners of the Sinking Fund have promptly paid the interest on the debt. The *Commissioners of the Sinking Fund* are R. P. Letcher, *Governor and Chairman ex officio*; John Tilford, *President of the Northern Bank of Kentucky*; Virgil McKnight, *President of the Bank of Kentucky*; Joshua B. Bowles, *President of the Bank of Louisville*; James Harlan, *Secretary and Treasurer*.

Banks. There are three principal Banks. (1.) The Bank of Kentucky, at Louisville; capital, \$3,700,000, of which the State owns 7,239 shares, of \$100 each. It has branches at Lexington, Maysville, Danville, Greensburgh, Hopkinsville, and Frankfort. (2.) Northern Bank of Kentucky, at Lexington; capital, \$1,235,200. It has branches at Paris, Richmond, Covington, and Louisville. The State owns 2,540 shares, at \$100 each. (3.) Bank of Louisville; capital, \$1,150,000, branches at Paducah and Flemingsburgh. The State owns 175 shares. Value of taxable property in 1842, \$233,410,466; white males over 21, in 1842, 113,561.

Board of Education.

Ryland T. Dillard, of Lexington, *Superintendent of Public Instruction, and Chairman ex officio*. Salary, \$750 and expenses. James Harlan, *Secretary of State*, and Owen G. Cates, *Attorney-General*, members *ex officio*.

STATE INSTITUTIONS. — *Lunatic Asylum*, at Lexington, founded in 1822. Average number of inmates during 1842, 153
Deaf and Dumb Asylum, at Danville, founded in 1822. Pupils, 30
School for the Blind, at Louisville, founded in 1842. Pupils, 10
Marine Hospital, at Smithland.
Penitentiary, established in 1798. Number of convicts in 1842, 163
 " Average annual profits for three preceding years, \$28,481.

CONGRESSIONAL DISTRICTS.

1. Hickman, Ballard, Graves, McCracken, Marshall, Calloway, Trigg, Caldwell, Crittenden, Union, Livingston, and Hopkins.
2. Christian, Muhlenberg, Henderson, Davies, Ohio, Butler, Hancock, Breckinridge, Grayson, Edmondson, and Meade.
3. Todd, Logan, Simpson, Warren, Allen, Barren, Monroe, and Hart.
4. Cumberland, Clinton, Wayne, Pulaaki, Russell, Adair, Green, Casey, Lincoln, and Boyle.
5. Hardin, La Rue, Nelson, Bullitt, Spencer, Washington, Marion, Anderson, and Mercer.
6. Garrard, Madison, Rockcastle, Laurel, Knox, Estill, Owale, Clay, Perry, Letcher, Whitley, Harlan, Pike, Floyd, and Johnson.
7. Jefferson, Shelby, Henry, Oldham, Trimble, and Carroll.
8. Bourbon, Fayette, Jessamine, Woodford, Scott, Franklin, and Owen.
9. Clarke, Montgomery, Bath, Morgan, Fleming, Carter, Greenup, Lewis, Lawrence, and Breathitt.
10. Mason, Nicholas, Bracken, Pendleton, Campbell, Kenton, Grant, Boone, Gallatin, and Harrison.

XXII. OHIO.

GOVERNMENT.

	Salary.
WILSON SHANNON, of St. Clairsville, <i>Governor</i> , (term of office expires on the 1st Monday in December, 1844,)	\$1,500
John Sloane, of Columbus, <i>Secretary of State</i> ,	1,000
John Brough, do. <i>Auditor of State</i> ,	1,200
Joseph Whitehill, do. <i>Treasurer of State</i> ,	1,200
James B. Thomas, <i>Chief Clerk in the Auditor's Office</i> ,	850
John Patterson, <i>Warden of the State Penitentiary</i> ,	1,500
Heman A. Moore, <i>Adjutant-General</i> ,	300
W. F. Sanderson, <i>Quartermaster-General</i> ,	100
Thomas Kennedy, <i>Librarian of the State Library</i> ,	400

(The above executive officers, for the time being, all reside at Columbus.)

Commissioners of the Board of Public Works.

	Salary.
William Spencer, of Newark,	\$1,000
Rodolphus Dickinson, of Lower Sandusky,	1,000
Leander Ransom, of Columbus,	1,000
E. W. Hubbard, <i>Acting Commissioner of the Canal Fund.</i>	

The Auditor and Treasurer of State are advisory Commissioners of the Canal Fund.

James J. Faran,	<i>President of the Senate.</i>
John Chaney,	<i>Speaker of the House.</i>

JUDICIARY.

Supreme Court.

		Elected.	Salary.
Ebenezer Lane, of Sandusky City,	<i>Chief Judge</i> ,	1837,	\$1,500
Reuben Wood, of Cleveland,	<i>Assoc. Judge</i> ,	1840,	1,500
Matthew Burchard, of Warren,	do.	1842,	1,500
Nathaniel C. Reed, of Cincinnati,	do.	1842,	1,500
Edwin M. Stanton, of Steubenville,	<i>Reporter.</i>		

The Judges of the Supreme Court, the President and Associate Judges of the Courts of Common Pleas, and the Judge of the Superior Court of Cincinnati, are elected by the legislature, for seven years. Of the Judges of the Supreme Court, the oldest in commission is Chief Judge. Two of the four Judges form a quorum, who hold a court in each county once every year.

Superior Court of Cincinnati.

David K. Esté, of Cincinnati, Judge, Salary, \$1,200

This Court has concurrent jurisdiction, with the Court of Common Pleas of the county of Hamilton, at common law and in chancery.

Courts of Common Pleas.

			Salary.
George B. Holt,	of Dayton,	<i>Judge 1st Circuit,</i>	\$1,200
Ozias Bowen,	of Marion,	<i>do. 2d do.</i>	1,200
Van R. Humphrey,	of Hudson,	<i>do. 3d do.</i>	1,200
Corrington W. Searle,	of Zanesville,	<i>do. 4th do.</i>	1,200
George W. Belden,	of Canton,	<i>do. 5th do.</i>	1,200
John H. Keith,	of Chillicothe,	<i>do. 6th do.</i>	1,200
Elijah Vance,	of Lebanon,	<i>do. 7th do.</i>	1,200
John E. Hanna,	of McConnelsville,	<i>do. 8th do.</i>	1,200
W. B. Caldwell,	of Cincinnati,	<i>do. 9th do.</i>	1,200
Owen T. Fishback,	of Batavia,	<i>do. 10th do.</i>	1,200
Jacob Parker,	of Mansfield,	<i>do. 11th do.</i>	1,200
Joseph R. Swan,	of Columbus,	<i>do. 12th do.</i>	1,200
Emery D. Potter,	of Toledo,	<i>do. 13th do.</i>	1,200
Benjamin Bissell,	of Painsville,	<i>do. 14th do.</i>	1,200
William Kennon,	of St. Clairsville,	<i>do. 15th do.</i>	1,200

The several Courts of Common Pleas are held, three times a year, by a President Judge and three Associate Judges, in most of the counties; but in the counties very recently organized, only twice a year. The Associate Judges receive \$2.50 a day, for each day's attendance.

FINANCES.

Balance remaining in the Treasury, November 15th, 1841,	\$63,552.78
Amount collected and paid by County Treasurers, in the	
year ending November 15th, 1842,	107,798.45
Miscellaneous items of revenue,	30,873.17
Total receipts,	292,224.40
Expenditure during the year,	227,863.14
Balance in Treasury, November 15, 1842,	64,361.26

The following are some of the chief items of expenditure :

State officers,	\$7,003.76	Lunatic Asylum,	\$17,750.00
Judges and Reporter,	25,437.58	Institution for the Blind,	9,805.89
Ohio Legislature,	46,565.06	Board of Public Works,	4,857.00
Deaf and Dumb Asylum,	4,500.00	State Printer,	18,037.78

The report of the Auditor of State gives the following amount of taxable property, and of taxes assessed during the year 1842.

No. of acres of land,	20,260,526	State and Canal Tax,	\$860,759.30
Value, including houses,	\$53,368,227	County and School Tax,	618,147.45
Value of town lots and buildings,	20,933,613	Road Tax,	163,451.99
No. of horses,	358,966	Township and Poor Tax,	193,065.54
Estimated value,	\$14,358,720	Corporation and Bridge Tax,	212,333.43
No. of cattle,	652,310	Physicians' and Lawyers' Tax,	6,183.57
Estimated value,	\$5,218,450	School-house Tax,	11,120.47
Capital and money at interest,	7,612,098	Delinquencies,	161,775.68
No. of pleasure carriages,	9,511		
Estimated value,	\$631,897	Total Taxes,	\$2,026,557.44
<hr/>			
Total am't of taxable property, \$132,343,635			

COMMON SCHOOLS.

School Funds accruing during the year 1842:

Five per cent. interest on surplus revenue,	\$100,278.32
Tax, &c., for common school purposes,	49,884.25
Interest on special funds for common schools,	28,549.52
Interest on proceeds of sixteenth section in every township, devoted to the support of common schools, by a law of Con- gress, passed in March, 1785,	54,962.66
	<hr/>
	233,512.18
Less, certain deductions,	162.57
	<hr/>
Amount distributed in 1842, to 79 counties,	233,350.61

INTERNAL IMPROVEMENTS.

Cost of constructing the Ohio Canal,	\$4,695,203.69
Received for tolls, during the year ending Nov. 30, 1842,	387,442.22
Expenses during the year,	135,217.51
Leaving net revenue for the year,	249,224.71
Or a fraction over $5\frac{1}{4}$ per cent. on the whole cost.	
Collections for the year ending November 30, 1842:	
On the Miami Extension Canal,	4,085.13
" " Hocking Canal,	3,712.27
" " Wabash and Erie Canal,	5,866.13
" " Musking Improvement,	15,355.27
" " Walhonding Canal,	610.17
" " Miami Canal,	58,460.34

The following tabular statement exhibits the amount received on the Ohio and Miami Canals, and the amount paid since December 1, 1826 :

Ohio Canal.				Miami Canal.		
Years.	Received for tolls, fines, and water-rents.	Paid collectors and inspectors.	Paid engineers, superintendents, and for repairs.*	Received for tolls, fines, and water-rents.	Paid collectors & inspectors.	Paid engineers, superintendents, & for repairs.
	\$	\$	\$	\$	\$	\$
1827,	1,500.00	700.00				
1828,	4,000.00	900.00		8,042.70		
1829,	7,000.00	1,100.00		20,941.36	1,200	10,329.59
1830,	30,493.93	1,300.00		30,082.33	1,200	6,938.05
1831,	64,864.17	2,100.00		36,843.88	1,550	6,605.06
1832,	79,982.48	3,600.00		36,847.47	1,700	9,237.91
1833,	136,555.70	4,125.00	33,741.26	50,470.63	1,975	5,668.83
1834,	164,488.98	5,325.00	71,553.49	50,040.99	2,225	7,940.37
1835,	185,684.48	5,325.00	75,875.10	51,917.00	2,225	16,927.57
1836,	211,823.32	5,650.00	84,846.81	51,116.52	2,225	28,768.77
1837,	293,428.79	7,050.00	115,688.82	62,833.40	2,675	46,556.91
1838,	382,135.96	7,250.00	192,344.99	77,863.09	2,700	32,657.25
1839,	423,599.84	8,200.00	195,627.13	78,601.19	2,500	44,991.19
1840,	452,122.03	8,500.00	113,002.95	70,321.53	2,500	22,553.55
1841,	416,202.63	19,240.73	124,263.49	72,612.88	2,672	50,780.55
1842,	387,442.22	9,000.00	129,217.51	58,460.34	2,926	20,634.70

* Until 1833, when the canal was finished, repairs were charged as construction. † This amount includes tolls refunded.

Receipts and shipments of articles of export and import, at Cleveland, for the last ten years, which have been transported on the Ohio Canal.

Received at Cleveland via the Ohio Canal.

Years.	Barrels of Flour.	Bush. of Wheat.	Barrels of Pork.	Bushels of Coal.
1833,	95,302	386,760	22,758	49,131
1834,	105,326	333,568	33,884	95,634
1835,	132,319	387,232	19,814	50,473
1836,	167,431	463,821	13,572	64,124
1837,	203,691	549,141	42,057	183,464
1838,	287,465	1,229,012	39,055	73,292
1839,	264,887	1,515,820	30,717	134,881
1840,	506,461	2,155,407	23,017	172,208
1841,	441,425	1,564,421	29,797	478,370
1842,	492,711	1,311,605	53,272	466,844

At the commencement of business in 1843, the following works will be finished :

Ohio Canal, and its navigable side-cuts,	334 miles
Miami Canal,	65 "
Extension of Miami Canal, in part,	70 "
Warren County Canal,	22 "
Sidney Feeder,	13 "
Wabash and Erie Canal, and side-cuts,	91 "
Walhonding Canal,	25 "
Hocking Canal,	56 "
Muskingum Improvement,	91 "
Making the aggregate length of navigation,	767 miles.

These works will have cost, in the aggregate, \$14,027,549 79; the interest on which, at six per cent., is near \$877,000. A portion of these works will, necessarily, for a time, remain unproductive; but as the different parts of the State are improved by cultivation, much may be reasonably anticipated from their construction.

For the year 1843, the Board estimate the receipts at	\$800,000.00
From which deduct probable expenses of repair,	200,000.00
And there remains the sum of	400,000.00
Applicable to the payment of the interest on their cost.	

CONGRESSIONAL DISTRICTS.

1. Hamilton county.
2. Butler, Preble, and Dark counties.
3. Warren, Montgomery, Clinton, and Green.
4. Miami, Clark, Champagne, Madison, Union, and Logan.
5. Mercer, Van Wert, Paulding, Williams, Lucas, Henry, Putnam, Allen, Shelby, and Hardin.
6. Wood, Hancock, Crawford, Seneca, Sandusky, and Ottawa.
7. Claremont, Brown, and Highland.
8. Adams, Pike, Jackson, Hocking, and Ross.
9. Fayette, Pickaway, and Fairfield.
10. Franklin, Licking, and Knox.
11. Delaware, Marion, and Richland.
12. Scioto, Lawrence, Gallia, Meigs, and Athens.
13. Perry, Morgan, and Washington.
14. Muskingum and Guernsey.
15. Monroe, Belmont, and Harrison.
16. Holmes, Coshocton, and Tuscarawas.
17. Jefferson, Carroll, and Columbiana.
18. Stark and Wayne.
19. Trumbull, Portage, and Summit.
20. Cuyahoga, Geauga, Lake, and Ashtabula.
21. Medina, Lorain, Huron, and Erie.

XXIII. MICHIGAN.

GOVERNMENT.

	Salary.
JOHN S. BARRY, of Constantine, <i>Governor</i> , (term expires 1st Monday of January, 1844,)	\$1,500
Origen D. Richardson, of Pontiac, <i>Lieut. Governor</i> , (Pay, \$6 a day during the session of the Legislature.)	
Robert P. Eldredge, of Macomb Co. <i>Secretary of State</i> ,	1,000
John J. Adam, of Lenawee Co. <i>Treasurer</i> ,	1,000
O. C. Comstock, Sen. of Ann Arbor, <i>Superintend. Public Instruc.</i>	500
Charles G. Hammond, of Branch Co. <i>Auditor-General</i> ,	1,000
Douglass Houghton, of Detroit, <i>State Geologist</i> ,	1,000
Elijah J. Roberts, do. <i>Adjutant-General</i> ,	400
Ezra Williams, do. <i>Quartermaster-General</i> .	
John E. Schwartz, do. <i>Inspector-General</i> .	
Peter Morey, of Adrian, <i>Judge Advocate General</i> .	
Thomas W. Wells, of Marshall, <i>Com'r of Int. Improvement</i> ,	1,000
Digby V. Bell, do. <i>Com'r of the Land Office</i> ,	1,000

The *Senate* consists of 18 members, elected for two years; the *House of Representatives*, of 53 members, elected annually. Pay of each, \$3 a day, during the session of the legislature. The seat of government is at Detroit, or wherever the legislature shall direct, till 1847, when it is to be permanently established. Robert McClelland, *Speaker of the House*.

JUDICIARY.

Court of Chancery.

			Salary.
Randolph Manning,	of Detroit,	<i>Chancellor,</i>	\$1,500
Anthony Ten Eyck,		<i>Register of 1st Circuit.</i>	
Austin M. Gould,		<i>do. 2d do.</i>	
Edmund Rice,		<i>do. 3d do.</i>	
Alfred Treadway,		<i>do. 4th do.</i>	
John Barber,		<i>do. 5th do.</i>	

There are 5 Chancery Circuits. The terms of the 1st Circuit are held annually at the city of Detroit, on the 3d Tuesday in July, and the 1st Tuesday in February; of the 2d Circuit, at Ann Arbor, on the 2d Tuesday in January and July; of the 3d Circuit at Kalamazoo, on the 3d Tuesday in January, and the Thursday next after the 4th Tuesday in June; of the 4th Circuit at Pontiac, on the 1st Tuesday in May, and the Tuesday after the 2d Monday in November; of the 5th Circuit, at Adrian, on the 1st Tuesday in January, and the 3d Tuesday in June.

Supreme Court.

			Salary.
Epaphroditus Ransom, of Kalamazoo,		<i>Chief Justice,</i>	\$1,600
Charles W. Whipple, of Pontiac,		<i>Associate Justice,</i>	1,500
Alpheus Felch, of Monroe,		<i>do. do.</i>	1,500
Daniel Goodwin, of Detroit,		<i>do. do.</i>	1,500
Elon Farnsworth, do.		<i>Attorney-General,</i>	Fees & 500
John Norvell, do.		<i>Clerk of 1st Circuit,</i>	Fees.

The Judges of the Supreme Court are appointed by the Governor, with the advice and consent of the Senate, for the period of 7 years. The terms of this court are held at Detroit, on the 1st Tuesday in January and June; at Ann Arbor, on the last Tuesday in December; at Kalamazoo, on the 1st Tuesday in July; and at Pontiac, on the 4th Tuesday in June.

Circuit Courts.

There are 4 judicial circuits, in each of which one of the Judges of the Supreme Court sits as presiding Judge.

	Presiding Judge.		Presiding Judge.
1st Circuit,	Daniel Goodwin.	3d Circuit,	Epaphroditus Ransom.
2d do.	Alpheus Felch.	4th do.	Charles W. Whipple.

District Criminal Court,

For the Counties of Wayne, Washtenaw, Jackson, and Oakland.

B. F. H. Witherell, of Detroit, *Presiding Judge*, Salary, \$1,000

INTERNAL IMPROVEMENT.

Board of Commissioners.

Thomas W. Wells, of Marshall, *Commissioner*, Salary, \$1,000
The Secretary of State and the State Treasurer are *ex officio* members.

The most important of the works of internal improvement, is the *Central Rail Road*, now completed, and in full operation to Jackson, 80 miles from Detroit. The *Southern Rail Road* is completed, and in operation as far as Adrian, 36 miles from Monroe. The legislature at its last session appropriated the proceeds of both roads, for the ironing of the former to Marshall, 30 miles farther west, and the latter to Hillsdale, 32 miles farther west; and it is expected that both roads will be completed to those places respectively, by the first of September, 1843. At the same session, the proceeds, or value of 150,000 acres of State lands were appropriated for the extension of the Central road westward to Kalamazoo, 34 miles from Marshall, the whole of which part of the route has since been let, and is now under contract. This road is designed to extend from Detroit to St. Joseph, on lake Michigan. The facilities afforded by this route, being the cheapest and most expeditious, are of great importance to the traveller to and from Chicago, and the far West; it is also, now, a source of profit and revenue to the State, having the last year paid, from its *net* proceeds, the interest on its cost, although mostly constructed at a period of "high prices." The other State works are either temporarily suspended, or abandoned. The Erie and Kalamazoo Rail Road is constructed by a private company, and is in operation from Toledo to Adrian, 30 miles. The Detroit and Pontiac Rail Road, also constructed by a private company, is in operation from the former to the latter place, 25 miles.

UNIVERSITY OF MICHIGAN AND ITS BRANCHES.

The University of Michigan is established at Ann Arbor, under a faculty consisting of a Professor of Languages, Professor of Mathematics, Professor of Geology, Mineralogy, and Chemistry, and Professor of Botany and Zoology, to which will shortly be added Professors of *Belles Lettres*, and of the Moral Sciences. The Legislative Government is vested in a board of 12 Regents, appointed by the Governor and Senate. The

Governor, Lieut. Governor, Judges of Supreme Court, and Chancellor of the State, are *ex officio* members, and the Governor is President of the board. The University comprises three departments: 1st, Literature, Science, and the Arts; 2d, Law; 3d, Medicine; and it is in possession of 15,000 specimens of Botany, 10,000 in Geology, 8,000 in Mineralogy, and 5,500 in Zoology. The funds of the University consist of about 48,000 acres of choice lands, granted by Congress for the endowment of the institution, the *minimum* price of which is now established by law at \$12 per acre. The estimated expense for a course of studies in all the departments, for the full term of four years, including tuition, board, and incidental charges, is \$378, or \$94,50 annually. At the commencement of the year, there were, in the University proper, and in the preparatory department, 52 students. Branches of the University are established at Detroit, Ann Arbor, Tecumseh, Kalamazoo, and White Pigeon, in all of which there are 174 students.

COMMON SCHOOLS.

The school fund consists of every 16th section (of 640 acres) of land in each surveyed township in the State, granted by Congress for the support of primary schools. It is estimated, that, in the peninsula proper, and in the upper peninsula, the amount of school lands belonging to the State, after making proper deduction for waste lands, exceeds 1,000,000 acres. The *minimum* price of it is established by law at \$5 per acre; between 40,000 and 50,000 acres have already, however, been sold at an average of over \$11 per acre.

The whole number of school districts in the State, is	2,312
Number of districts which reported in 1842,	1,656
Number of children reported in those districts,	64,871
do. do. attending district schools,	56,173
do. do. do. private schools,	3,196

Average number of months that schools have been kept is $4\frac{1}{2}$. The amount of money raised in the districts for the support of schools, is \$58,259. The legislature, at its last session, repealed all the laws relating to primary schools, and passed a new act regulating their organization and providing for their support, which meets with popular favor.

STATE LAND OFFICE.

Digby V. Bell, of Marshall, *Commissioner*, Salary, \$1,000

This is a new office, located at Marshall, organized and established by an act of the legislature in 1843, and is invested with the charge, management, and disposition of all the public lands of the State. The fiscal duties of the superintendent of public instruction have been detached from that office, and now devolve upon the commissioner of the land

office. The half million of acres of land, granted to this State by the "Distribution Act" of Congress, of September 4, 1841, valuable selections of which have been made in some of the most populous and prosperous counties of the State, are now offered at a *minimum* of \$1.25 per acre, and all the evidences of State indebtedness, being warrants, treasury notes, &c., are receivable in payment therefor, affording extraordinary inducements to purchasers, as these "warrants" &c. are received for the full amount they promise, and they can be purchased in the market at a depreciated price of from 40 to 50 cents on the dollar.

STATE PRISON. The State prison, situated at Jackson, is constructed on the Auburn plan.

CONGRESSIONAL DISTRICTS.

1. Wayne, Lenawee, Washtenaw, Hillsdale, and Monroe. Population, 66,585.
2. Branch, Calhoun, Eaton, Kalamazoo, St. Joseph, Berrien, Allegany, Jackson, Ionia, Van Buren, Cass, Barry, Kent, Oceana, Ottawa. Population, 66,844.
3. Chippewa, Ingham, Mackinaw, Saginaw, Clinton, Livingston, Macomb, Shiawassee, Genesee, Lapeer, Oakland, St. Clair. Population, 69,476.

XXIV. INDIANA.

GOVERNMENT.

			Salary.
JAMES WHITCOMB,	of Vigo,	Governor, (term of office expires in December, 1846.)	\$1,500
Jesse D. Bright,	of Jefferson,	Lieut. Governor, (Pay, \$3 a day during the session of the General Assembly.)	
William Sheets,	of Indianapolis,	Secretary of State,	800
George H. Dunn,	do.	Treasurer of State,	1,000
Morris Morris,	do.	Auditor of Public Accounts,	1,000
Samuel Merrill,	do.	President of the State Bank ;	
		appointed by the legislature for five years,	1,300
James M. Ray,	of Indianapolis,	Cashier of the State Bank,	1,100
T. D. Walpole,		Pres. pro tem. of the Senate.	
Thomas J. Henley,		Speaker of the House of Representatives.	
Douglass Maguire,	do.	Adjutant-General,	100
Alexander H. Davidson,	do.	Quartermaster-General,	100
Joseph R. Pratt,	of Jeffersonville,	Keeper of the Penitentiary,	Profits.
John Cook,	of Indianapolis,	State Librarian,	300

JUDICIARY.

Supreme Court.

		Salary.
Isaac Blackford,	of Indianapolis, <i>Chief Judge</i> ,	1,500
Charles Dewey,	of Charleston, <i>Judge</i> ,	1,500
Jeremiah Sullivan,	of Madison, <i>do.</i>	1,500
Henry P. Coburn,	of Indianapolis, <i>Clerk</i> ,	Fees.

The judges are appointed by the Governor and Senate for 7 years, and the senior in commission is the Chief Judge. This court holds its sessions at Indianapolis, in May and November. It has appellate jurisdiction only, except in capital cases, and cases in chancery in which the President of the Circuit Court may be interested

*Circuit Courts.**Circ. President Judges.*

1st, Isaac Naylor,	of Crawfordsville.
2d, J. H. Thompson,	of Salem.
3d, Miles C. Eggleston,	of Madison.
4th, Elisha Embree,	of Princeton.
5th, William J. Peaslee,	of Indianapolis.
6th, James Perry,	of Liberty.
7th, William P. Bryant,	of Rockville.
8th, John W. Wright,	of Logansport.
9th, Samuel C. Sample,	of South Bend.
10th, David McDonald,	of Washington.
11th, David Kilgore,	of Yorktown.
12th, James W. Borden,	of Ft. Wayne.

Prosecuting Attorneys.

<i>Vacant.</i>	
William A. Porter,	of Corydon.
John Dumont, ¹	of Vevay.
James Lockhart,	of Mount Vernon.
A. A. Hamilton,	of Columbus.
J. T. Elliott,	of Newcastle.
John P. Usher,	of Terre Haute.
Spier S. Tipton,	of Logansport.
<i>Vacant.</i>	
William G. Quick,	of Martinsville.
John M. Wallace,	of Andersonstown.
W. H. Coombs,	of Ft. Wayne.

The President Judges and the Prosecuting Attorneys are elected by the legislature,—the judges for 7 years, and the attorneys for 2 years; and the Associate Judges and Clerks of the Courts are elected by the people for 7 years. The President Judges receive each a salary of \$1,000 and the Judge of the 5th Circuit is allowed \$300 in addition, optional with the County Commissioners of his Circuit; the Attorneys have each a salary of \$150 and perquisites. The Judges hold two terms in each county annually. There are two Associate Judges in each county, who receive \$3 a day during the session.

INTERNAL IMPROVEMENTS.

Indianapolis and Madison Rail Road. The distance between Indianapolis and Madison is about 80 miles. The rail road is nearly completed to Columbus, about 40 miles, half way between the two first-named points, and 10 more, to Edinburgh, will soon be ready to receive the rails.

The Wabash and Erie Canal begins at the town of Toledo, on the Maumee bay, at the western extremity of lake Erie, passes up the valley of the Maumee river a distance of 89 miles in the State of Ohio, and thence through nearly the whole width of the State of Indiana, a further distance

of 144 miles, making the whole length now opened, or about to be opened, 233 miles. This immense work has been in progress for many years, and its completion will be an important era in the history of Indiana. The canal is of large dimensions, and it has been built at a great cost. On the Ohio portion of it there was expended, to the 15th of November, 1842, the sum of \$2,257,164. The lower portion of this canal, for a distance of 60 miles, is 6 feet deep, and 60 feet wide.

STATISTICS OF INDIANAPOLIS.

First sale of town lots in Indianapolis, October, 1821. *Population* in 1843, about 3,500.

Churches. Presbyterians, (old school,) 1; Presbyterians, (new school,) 1; Methodists, 2; Episcopalians, 1; Baptists, 1; Christian, (Baptists,) 1; Catholic, 1; Lutheran, (German,) 1; Lutheran, (English,) 1; African, (Methodist,) 1. *Ten Schools*; 784 Sunday school pupils; 1 county seminary, with philosophical and chemical apparatus. *Four printing offices.* *Manufactories*, at Indianapolis and the vicinity: 2 paper mills, 2 carding, weaving, and fulling mills, 1 cotton manufactory, 3 flouring mills, 3 saw mills, 2 breweries, 1 iron foundry, 1 pottery, 1 oil mill, 1 manufactory of lard oil. *Libraries*: State library, 10,000 vols., law library, county library, and historical society library. *Stores*: 29 dry goods stores, 2 book stores, 4 drug stores, 13 grocery and provision stores, 5 coffee houses, or places where spirituous liquors are retailed, 7 hotels, 17 lawyers, 13 physicians. *Banks*: State bank of Indiana, and branch of State bank of Indiana. *Exports*: flour, pork, tobacco, hemp, paper, lard oil. *Insurance offices*: Indiana mutual fire insurance company.

STATE BANK. The capital of the State in the bank amounts to \$1,317,450; consisting of charter capital, \$880,000; surplus revenue stock, \$412,450; the loan of 1839, \$20,000; sinking fund stock, \$5,000. The stock owned by individuals is \$1,398,028 16; saline fund stock, \$4,924 20; school tax stock, \$5,716 27; common school fund stock, \$1,413 51; whole capital, \$2,727,532 14. The profits of the bank for the first six years averaged about 12 per cent. a year; the seventh year, 9½ per cent.; and, in 1842, a small fraction short of 7 per cent., owing to the great reduction of business, and the losses by depreciated paper and bad debts.

CONGRESSIONAL DISTRICTS.

1. Posey, Vanderburg, Gibson, Pike, Dubois, Warwick, Spencer, Perry, Crawford, Orange, and Harrison.
2. Clark, Washington, Scott, Jackson, Jefferson, Jennings, and Floyd.
3. Dearborn, Ripley, Rush, Switzerland, Decatur, and Franklin.
4. Fayette, Union, Wayne, and Henry.
5. Hamilton, Marion, Hancock, Shelby, Johnson, Bartholomew, Brown, and Madison.
6. Monroe, Lawrence, Martin, Davies, Knox, Owen, Green, Sullivan, and Morgan.
7. Vigo, Clay, Putnam, Parke, Vermillion, and Hendricks.
8. Montgomery, Fountain, Warren, Tippecanoe, Clinton, Boone, and Carroll.
9. Jasper, White, Cass, Miami, Fulton, Pulaski, Kosciusko, Marshall, Starke, Elkhart, St. Joseph, Laporte, Porter, Lake, Wabash, and Benton.
10. Randolph, Delaware, Grant, Blackford, Jay, Adams, Wells, Huntington, Allen, Whitney, Noble, De Kalb, Steuben, and Lagrange.

XXV. ILLINOIS..

GOVERNMENT.

	Salary.
THOMAS FORD, of Oregon City, <i>Governor</i> , (term ends 1st Monday in December, 1846,)	\$2,000
John Moore, of McLean Co., <i>Lieutenant-Governor</i> , \$6 a day during the session, and \$4 for every 20 miles of travel.	
Thompson Campbell, of Galena, <i>Secretary</i> (including clerk hire,)	1,500
William L. D. Ewing, of Hillsborough, <i>Auditor</i> , (do.)	1,850
Milton Carpenter, of Hamilton Co., <i>Treasurer</i> , (do.)	1,000
The Governor is, <i>ex officio</i> , <i>Fund Commissioner</i> .	
Norman H. Purple, of Peoria, <i>Bank Commissioner</i> .	
Jacob Fry, of Lockport, <i>Acting Commissioner on the Canal</i> .	
Joel Manning, of Lockport, <i>Secretary of the Commissioner</i> .	

Each member of the legislature receives \$4 a day during the session, and \$4 for every 20 miles of travel.

JUDICIARY.

Supreme Court.

			Salary.
William Wilson,	of Carmi,	<i>Chief Justice</i> ,	\$1,500
Samuel D. Lockwood,	of Jacksonville,	<i>Associate Justice</i> ,	1,500
Thomas C. Brown,	of Galena,	<i>do.</i>	1,500
James Shields,	of Belleville,	<i>do.</i>	1,500
Richard M. Young,	of Chicago,	<i>do.</i>	1,500
John D. Caton,	of Ottawa,	<i>do.</i>	1,500
Samuel H. Treat,	of Springfield,	<i>do.</i>	1,500
Walter B. Scates,	of Mount Vernon,	<i>do.</i>	1,500
Jesse B. Thomas,	of Quincy,	<i>do.</i>	1,500
—— McDougal,	of Jacksonville,	<i>Attorney Gen.</i> , \$700 and fees.	
J. Young Scammon,	of Chicago,	<i>Reporter</i> .	
Ebenezer Peck,	of Springfield,	<i>Clerk</i> ,	Fees.

The judges are elected by the legislature, and hold their offices during good behavior. Five constitute a quorum. The judges all perform circuit duties, the State being divided into nine circuits, or preside in the Circuit Courts. There are nine State's Attorneys, who are elected by the legislature biennially. Salary, \$350 and fees.

The only other courts now in the State, are those held by probate justices and justices of the peace. The former have jurisdiction in

actions of debt or assumpsit by or against administrators, &c., where the amount in controversy does not exceed \$1,000, and the general powers of probate courts. The latter have jurisdiction in actions of debt or assumpsit, not exceeding in amount \$100; and exclusive jurisdiction in cases of assaults and battery. In trespass to personal property and trover, where the damages claimed do not exceed \$20, justices of the peace have also jurisdiction.

In all suits for debts, where the damages claimed exceed \$20, the Circuit Courts have jurisdiction, and they are Superior Courts of general jurisdiction, both civil and criminal.

The Governor and justices of the Supreme Court constitute a Council of Revision, which act upon all laws, either approving or disapproving them.

CONGRESSIONAL DISTRICTS.

1. Alexander, Union, Jackson, Randolph, Perry, Monroe, Washington, St. Clair, Clinton, Madison, and Bond.
2. Johnson, Gallatin, Pope, Hardin, Franklin, Williamson, Jefferson, Marion, Hamilton, White, Edwards, Wayne, and Wabash.
3. Fayette, Effingham, Clay, Richland, Lawrence, Crawford, Jasper, Clark, Edgar, Coles, Shelby, Montgomery, Christian, Macon, DeWitt, and Piatt.
4. Lake, McHenry, Boone, Cook, Kane, DeKalb, DuPage, Kendall, Grundy, La Salle, Will, Iroquois, Livingston, McLean, Champaign, and Vermillion.
5. Jersey, Greene, Macoupin, Calhoun, Pike, Browne, Schuyler, Adams, Marquette, Fulton, and Peoria.
6. Jo Daviess, Stephenson, Winnebago, Carroll, Ogle, Lee, Whiteside, Rock Island, Henry, Bureau, Mercer, Henderson, Warren, Knox, McDonough, and Hancock.
7. Putnam, Stark, Marshall, Woodford, Tazewell, Mason, Menard, Logan, Sangamon, Morgan, Cass, and Scott.

XXVI. MISSOURI.

GOVERNMENT.

		Term ends.	Salary
THOMAS REYNOLDS, of City of Jefferson, <i>Governor</i> ,		Nov. 1844,	\$2,000
M. M. Marmaduke, <i>Lieutenant-Governor</i> ,		do. do.	
JAMES L. MINOR, of City of Jefferson, <i>Secretary of State</i> ,			
and <i>Superintendent of Common Schools</i> ,		do. do.	1,300
			[& fees.
Hiram H. Baber, of City of Jefferson, <i>Auditor Pub. Ac.</i>		Feb. 1845,	\$1,700
		[including clerk hire.	
Peter G. Glover,	do.	<i>Treasurer</i> ,	Dec. 1844, 1,450
Samuel M. Bay,	do.	<i>Attorney-General</i> ,	Feb. 1845, 800
John Heard,		<i>Reg'r of Lands</i> ,	Feb. 1845, 1,250

			Salary.
Gustavus A. Parsons, of City of Jefferson,	<i>Adjutant-General,</i>		100
George W. Miller,	do.	<i>Quartermaster-General,</i>	100
Silas Reed,		<i>Surveyor-General,</i>	1,500
Ferdinand Kennett, of St. Louis,		<i>President of State Bank,</i>	
Henry Shurlds,	do.	<i>Cashier do.</i>	2,000

The Lieutenant-Governor is, *ex officio*, President of the Senate; and receives \$4,50 a day while presiding over the Senate; and the pay of the Speaker of the House of Representatives is the same. The Senators are chosen every fourth year, and the Representatives every second year. Their pay is \$3 a day. The legislature meets at the City of Jefferson, biennially, on the 4th Monday in November.

JUDICIARY.

Supreme Court.

			Salary.
George Tompkins, of City of Jefferson,	<i>Presiding Judge,</i>		\$1,100
William B. Napton,	do.	<i>Associate Judge,</i>	1,100
William Scott,	do.	<i>do.</i>	1,100

The Supreme Court is held at the City of Jefferson. This Court exercises appellate jurisdiction from the Circuit Court, and has original jurisdiction in cases of habeas corpus, mandamus, &c. The decisions of this Court are published at the end of each term in some newspaper printed in the District; and they are collected and published in a pamphlet form semi-annually by the Attorney-General.

Circuit Courts.

Judges.		Salary.	Attorneys.	Salary.
James W. Morrow,	1st Circuit,	\$1,000	Samuel M. Bay,	250 & fees.
John D. Leland,	2d do.	1,000	James Gordon,	250 do.
Ezra Hunt,	3d do.	1,000	G. Porter,	250 do.
P. H. McBride,	4th do.	1,000	Jas. C. Abernathy,	250 do.
John F. Ryland,	5th do.	1,000	H. Young,	250 do.
A. A. King,	6th do.	1,000	George W. Dunn,	250 do.
F. P. Wright,	7th do.	1,000	Mark L. Means,	250 do.
Bryan Mullanphy,	8th do.	1,000	John Bent,	250 do.
David Sterigere,	9th do.	1,000	John S. Brickey,	250 do.
John D. Cook,	10th do.	1,000	Albert Jackson,	250 do.
James A. Clark,	11th do.	1,000	B. F. Stringfellow,	250 do.
David R. Atchison,	12th do.	1,000	Peter H. Burnett,	250 do.
Charles S. Yancey,	13th do.	1,000	Jas. H. McBride.	250 do.
Charles H. Allen,	14th do.	1,000	P. O. Minor,	250 do.

A Circuit Court for each county is held twice in each year. The jurisdiction of the Circuit Court extends to all matters of tort and contracts over 90 dollars, where the demand is liquidated, and 50 dollars, where the agreement is parol. It has exclusive criminal jurisdiction, and superintending control over the County Courts and Justices of the Peace, subject to the correction of the Supreme Court. The Circuit Court is held in each county. The Judges of the Supreme and Circuit Courts are nominated by the Governor, and confirmed by the Senate; and they hold their office during good behavior, though not beyond 65 years of age.

Court of Common Pleas of St. Louis.

P. Hill Engle, of St. Louis, Judge, Salary, \$2,000

Criminal Court of St. Louis.

A. W. Manning, of St. Louis, Judge, Salary, 1,000

This is a local tribunal, established for exercising criminal jurisdiction only in the county of St. Louis. An appeal lies to the Supreme Court. The Judge is appointed by the concurrent vote of the two Houses of the General Assembly; and he holds his office during good behavior.

County Courts.

The jurisdiction of the County Courts is limited to matters of probate and local county affairs, as roads, &c. A County Court sits in each county, and is composed of three justices, who are elected by the people, and hold their offices for four years. An appeal lies to the Circuit Court.

ST. LOUIS TRADE.

The imports into, and exports from, the city of St. Louis, of the following articles, from the 1st of January, 1843, up to the 12th of August, were:

	Imports.	Exports.		Imports.	Exports.
Beeswax, bbls.,	470	777	Lard, bbls.,	10,751	19,943
Beeswax, lbs.,	36,007	26,655	Lard, kegs,	15,581	18,337
Buffalo robes, bales,	8,983	4,186	Oil, lard, bbls.,	599	3,000
Corn, sacks,	28,091	27,688	Pork, bbls.,	16,633	30,097
Flour, bbls.,	69,965	88,363	Tobacco, hhds.,	14,509	13,498
Hemp, bales,	26,647	17,629	Wheat, bbls.,	66,777	22,241
Lead, pigs,	396,225	397,213	Wheat, sacks,	76,299	27,945

The receipts of Tobacco last year, were 1,754 hhds., of which 1646 hhds. were sold, leaving on hand, the 1st January, 109 hhds. The receipts thus far, as will be observed, exceed last year, in the article of Tobacco, 2640 hhds.

This State is not divided into districts for the choice of members of Congress.

XXVII. FLORIDA TERRITORY.

GOVERNMENT.

	Salary.
RICHARD K. CALL, <i>Governor</i> , (appointed March, 1841,)	\$2,500
Thomas H. Duvall, <i>Secretary</i> , (appointed Sept., 1841,)	1,500
Thomas H. Austin, <i>Treasurer</i> .	

The Legislative Council is composed of a Senate of 15 members, elected for two years, and a House of Representatives composed of 29 members, elected annually, on the 2d Monday in October. The Legislative Council meets annually at Tallahassee, on the 1st Monday in January. Pay of members, \$4 a day, and \$4 for every 20 miles' travel.

JUDICIARY.

Districts.	Judges.	Residence.	Salary.
Middle,	Samuel J. Douglass,	Tallahassee,	\$1,800
Eastern,	Isaac H. Bronson,	St. Augustine,	2,300
Apalachicola,	Samuel W. Carmack,	St. Josephs,	1,800
Western,	Dillon Jordan, jr.,	Pensacola,	1,800
Southern,	William Marvin,	Key West,	2,300

Districts.	Marshals.	District Attorneys.	Salary.
Middle,	John G. Camp, Tallahassee.	Charles S. Sibley, Tallahassee.	\$200
Eastern,	John Beard, St. Augustine.	Thomas Douglas, St. Augustine.	200
Apalachicola,	Robert Myers, Apalachicola.	George S. Hawkins, Apalachicola.	200
Western,	Ebenezer Dorr, Pensacola.	Walker Anderson, Pensacola.	200
Southern,	Jos. B. Browne, Key West.	George W. Macrae, Key West.	200

The Court of Appeals, consisting of the Judges of the several Superior Courts, is held annually at Tallahassee, on the 1st Monday in January. The Territory comprises 20 counties, and the County Courts are held semi-annually by the Judges in the respective counties.

XXVIII. WISCONSIN TERRITORY.

GOVERNMENT.

	Salary.
JAMES D. DOTY, of Madison, <i>Governor and Superintendent of Indian Affairs</i> , (term expires March, 1844,)	\$2,500
Alexander P. Field, of Madison, <i>Secretary of the Territory</i> , (term expires April, 1845,)	1,200
Mortimer M. Jackson, of Mineral Point, <i>Attorney-General</i> .	
Joshua Hathaway, Allen W. Hatch, and Clinton Walworth, of Milwaukee, <i>Canal Commissioners</i> . Pay, \$3 a day when in service.	

John Y. Smith,	<i>Sup't of Territorial Property and Librarian,</i>	300
Julius T. Clark,	of Madison, <i>Auditor,</i>	60
James Morrison,	do. <i>Treasurer,</i>	60

The government was organized in 1836. The *Legislative Assembly* consists of a Council of 13 members, elected for 2 years, and a House of Representatives of 26 members, elected annually, on the 4th Monday of September. Their pay is \$3 a day during the session, and \$3 for every 20 miles' travel. All town and county officers are elected by the people. The sum of \$40,000 has been appropriated by Congress, for the erection of public buildings at Madison, and of \$5,000 for the purchase of a library.

JUDICIARY.

Supreme Court.

			Salary.
Charles Dunn,	of Elk Grove,	<i>Chief Justice of Sup. Court,</i>	\$1,800
David Irvin,	of Madison,	<i>Associate Justice do.</i>	1,800
Andrew G. Miller,	of Milwaukee,	<i>do. do.</i>	1,800
T. W. Sutherland,	of Madison,	<i>Attorney,</i>	Fees and 250
Daniel Hugunin,	of Southport,	<i>Marshal,</i>	Fees and 200
La Fayette Kellogg,	of Madison,	<i>Clerk,</i>	Fees.

District Courts. — The Territory is divided into three judicial districts, in each of which a district court is held twice a year, for each county within the district, by a Judge of the Supreme Court, assigned to the district, who appoints his own clerk, and has original jurisdiction of all real and personal actions arising under the constitution and laws of the United States and of the Territory, and appellate jurisdiction from Judges of Probate and Justices of the Peace.

1st Dist.,	Iowa, Grant, and Crawford,	Mr. Justice Dunn.
2d do.	Green, Rock, Walworth, Jefferson, and Dane,	Mr. Justice Irvin.
3d do.	Brown, Milwaukee, and Racine,	Mr. Justice Miller.

The Supreme Court appoints its own clerk, and holds its sessions at Madison, on the third Mondays of January and July; it has appellate jurisdiction of all cases from the District Courts, and original jurisdiction of all cases of *mandamus*, *quo warranto*, prohibition, error, &c. Its decisions are reported by an attorney appointed by the Court, and published with the laws every year. An appeal lies to the U. S. Supreme Court.

UNIVERSITY AND SCHOOLS.

A grant of 23,040 acres of land was made to the Territory for a University, in 1838, most of which has been located on the best lands in the Territory. No steps have yet been taken to put the University in operation. The 16th section in every surveyed township has been reserved from sale, for the use of common schools, but yet belongs to the general government. Common schools are established in most of the neighborhoods of the Territory, which are in part supported by a public tax.

XXIX. IOWA TERRITORY.

GOVERNMENT.

			Salary.
JOHN CHAMBERS, of Iowa City,	<i>Governor and Superintendent of Indian Affairs, (term from July, 1841, to July, 1844,)</i>		\$2,500
Otho H. W. Stull, of Iowa City,	<i>Secretary,</i>		1,200
William L. Gilbert,	do.	<i>Auditor,</i>	100
Morgan Reno,	do.	<i>Treasurer and Librarian,</i>	210
John M. Coleman,	do.	<i>Territorial Agent & Sup't of Capitol,</i>	1,000
Edwin Guthrie, of Fort Madison,	<i>Director and Warden of the Penitentiary,</i>		500
John D. Elbert,	<i>President of the Council,</i>		
James M. Morgan,	<i>Speaker of the House.</i>		

This country was erected into a territorial government by an act of Congress, of June, 1838, to take effect on the 4th of July following. The legislative power is vested in the Governor and a Legislative Assembly, which meets annually on the 1st Monday of December, at Iowa City, the seat of government; and it consists of 13 members of the Council, elected for two years, and of a House of Representatives consisting of 26 members, elected annually. Pay of the members, \$3 a day, and \$3 for every 20 miles' travel.

The sum of \$20,000 was appropriated by the government of the United States, for the erection of public buildings at the seat of government; \$20,000 for the erection of a penitentiary, (at Fort Madison,) and \$5,000 for a library. These public works are now in progress.

JUDICIARY.

			Salary.
Charles Mason,	of Burlington,	<i>Chief Justice,</i>	\$1,800
Joseph Williams,	of Bloomington,	<i>Associate Justice,</i>	1,800
Thomas S. Wilson,	of Du Buque,	<i>do.</i>	1,800
John G. Deshler,	of Bloomington,	<i>Attorney,</i>	Fees and 200
Isaac Leffler,	of Burlington,	<i>Marshal,</i>	Fees and 200
Wm. J. A. Bradford,	of Davenport,	<i>Reporter,</i>	300
George S. Hampton,	of Iowa City,	<i>Clerk,</i>	Fees.
L. D. Stockton,	of Burlington,	<i>Attorney, 1st District,</i>	Fees.
James P. Carlton,	of Iowa City,	<i>do. 2d do.</i>	Fees.
James Crawford,	of Du Buque,	<i>do. 3d do.</i>	Fees.

The Judges are appointed for four years, and the term of the present Judges expires July 4th, 1846. The Territory is divided into three judicial districts, and the Judges perform circuit duties. The Supreme Court, composed of all the Judges, meets annually, in July, at Iowa City.

XXX. DISTRICT OF COLUMBIA.

The District of Columbia is under the immediate government of Congress. The city of Washington became the seat of the government of the United States, in 1800; and it is the residence of the President, and the other chief executive officers of the national government.

JUDICIARY.

Circuit Court of the District.

			Salary.
William Cranch,	of Washington,	Chief Judge,	\$2,700
Buckner Thruston,	do.	Associate Judge,	2,500
James S. Morsel,	of Georgetown,	do.	2,500
Philip R. Fendall,	of Washington,	Attorney,	Fees, &c.
Alexander Hunter,	do.	Marshal,	do.
William Brent,		Clerk for Washington County,	do.
Edmund I. Lee,		Clerk for Alexandria County,	do.

District Court for the District, at Alexandria.

William Cranch, *Judge.* Edmund I. Lee, *Clerk.*

Criminal Court for the District.

		Salary.
James Dunlop, of Georgetown,	Judge,	\$2,000
William Brent,	Clerk for Washington County,	Fees.
Edmund I. Lee,	Clerk for Alexandria County,	Fees.

Orphans' Court.

Orphans' Court.			Salary.
Nathaniel P. Causin,	Washington Co.,	Judge,	\$1,000
Edward N. Roach,	do.	Register,	Fees.
Christopher Neal,	Alexandria Co.,	Judge,	1,000
Bernard Hooe,	do.	Register,	Fees.

AMERICAN STATES.

Republics of North America.

	Population.	Capitals.	Presidents.
United States,	17,069,453	Washington,	John Tyler.
Mexico,	*7,044,140	Mexico,	A. L. De Santa Anna.
Central America,	2,000,000	San Salvador.	
Yucatan,	580,945	Merida,	Miguel Barbachano.
Hayti,	933,000	Cape Haytien.	
Texas,	250,000	Austin,	Samuel Houston.
<i>Republics of South America.</i>			
Argentine Repub.	2,000,000	Buenos Ayres,	Don Juan M. de Rosas.
Peru,	1,700,000	Lima,	General Gamarra.
New Grenada,	1,657,000	Bogotá,	General Herran.
Bolivia,	1,500,000	Chuquisaca,	General Ballivian.
Chili,	1,500,000	Santiago,	General Bulnes.
Venezuela,	900,000	Caraccas,	General Paez.
Equator,	600,000	Quito,	Juan Joseph Flores.
Isth's of Panama,		Panama,	Thomas Herrera.
Paraguay,	300,000	Assumption.	
Uruguay,	150,000	Monte Video,	Fructuoso Rivera.
<i>Empire.</i>			
			Emperor.
Brazil,	5,130,418	Rio Janeiro,	Pedro II.

* According to a census prepared in 1841, by the Mexican "National Institute of Geography and Statistics." But this number includes Yucatan and Texas, and is evidently too small.

The present population of most of the above States has not been very recently ascertained with any exactness.

BRITISH AMERICAN PROVINCES.

SIR CHARLES METCALFE, *Governor-General, Vice-Admiral, and Captain-General of all the British Provinces of North America.*

Provinces.	Area in sq. miles.	Population.	Lieutenant-Governors.
Lower Canada, . . .	194,815	499,739	
Upper Canada, . . .	147,000	506,055	
New Brunswick, . . .	27,700	130,000	Sir W. Colebrooke.
Nova Scotia, with C. Breton,	17,500	199,870	Viscount Falkland.
Prince Edward's Island, .	2,134	34,666	Capt. H. V. Huntley.
Newfoundland, . . .	35,913	81,517	Sir John Harvey.
Honduras, . . .	62,740	3,958	Col. Macdonald.

EUROPE.

REIGNING SOVEREIGNS OF EUROPE.

Name.	Title.	State.	Date of Birth.	Date of Accession.	Age at access.	Religion.
Charles XIV.	King	Sweden and Norway	Jan. 26, 1763	Feb. 5, 1818	55	Lutheran
Nicholas I.	Emperor	Russia	July 6, 1796	Dec. 1, 1825	29	Gr'k Ch.
Christian VIII.	King	Denmark	Sept. 16, 1786	Dec. 3, 1839	54	Lutheran
Victoria	Queen	Great Britain	May 24, 1819	June 20, 1837	18	Pr. Ep.
William II.	King	Holland or Netherlands	Dec. 6, 1792	Oct. 7, 1840	48	Reform'd
Leopold	do.	Belgium	Dec. 16, 1790	July 21, 1831	40	Luth'n*
Fred. Wm. IV.	do.	Prussia	Oct. 15, 1795	June 7, 1840	45	Evang'l
Frederick	do.	Saxony	May 18, 1797	June 6, 1836	39	Catholic*
Ern. Augustus	do.	Hanover	June 5, 1771	July 20, 1837	66	Protes'tnt
Fred. Francis	Gr. Duke	Mecklenburg-Schwer.	Feb. 26, 1823	Mar. 7, 1842	19	Lutheran
George V.	do.	Mecklenburg-Strelitz.	Aug. 12, 1779	Nov. 6, 1816	37	do.
Augustus	do.	Oldenburg	July 13, 1783	May 21, 1829	46	do.
William	Duke	Brunswick	April 25, 1806	April 25, 1831	25	do.
Adolphus	do.	Nassau	July 24, 1817	Aug. 20, 1839	22	Evang'l
Ch. Frederick	Gr. Duke	Saxe-Wiemar-Eisen	Feb. 2, 1763	June 14, 1826	45	Lutheran
Ernest	Duke	Saxe-Coburg-Gotha	Jan. 2, 1784	Dec. 9, 1806	22	do.
Bernard	do.	Saxe-Meiningen-Hild.	Dec. 17, 1800	Dec. 24, 1803	3	do.
Joseph	do.	Saxe-Altenburg	Aug. 27, 1789	Sept. 29, 1834	45	do.
Leopold	do.	Anhalt-Deessau	Oct. 1, 1794	Aug. 9, 1817	22	Evang'l
Alexander	do.	Anhalt-Bernburg	March 2, 1805	Mar. 24, 1834	29	do.
Henry	do.	Anhalt-Cothen	July 30, 1778	Aug. 23, 1830	52	Reform'd
Fred. Gunther	Prince	Schwartz'g Rudolst't.	Nov. 6, 1793	April 26, 1807	13	Lutheran
Gunther II.	do.	Schwartz'g Sonder'n	Sept. 24, 1801	Sept. 3, 1835	33	do.
Henry XX.	do.	Reuss, Elder Line	June 29, 1794	Oct. 31, 1836	40	do.
Henry LXII.	do.	Reuss, Younger Line	May 31, 1785	April 17, 1818	32	do.
Leopold	do.	Lippe-Deimold	Nov. 6, 1796	April 4, 1802	5	Reform'd
George William	do.	Lippe-Schaumburg	Dec. 20, 1784	Feb. 13, 1787	2	do.
George	do.	Waldeck	Sept. 20, 1769	Sept. 9, 1813	24	Evang'l
Philip Augustus	L'ndg'v'e	Hesse-Homburg	March 11, 1779	Jan. 19, 1839	60	Reform'd
Ch. Leopold Fr.	Gr. Duke	Baden	Aug. 29, 1790	Mar. 30, 1830	40	Evang'l
William II.	Elector	Hesse-Cassel	July 26, 1777	Feb. 27, 1821	44	Reform'd
Louis II.	Gr. Duke	Hesse-Darmstadt	Dec. 26, 1777	April 6, 1830	52	Lutheran
Charles Antony	Prince	Hohenzol'n Sigmari'n	Feb. 20, 1785	Oct. 17, 1831	46	Catholic
Frederick Wm.	do.	Hohenzol'n Hechin'n	Feb. 16, 1801	Sept. 12, 1836	37	do.
Aloys Joseph	do.	Lichtenstein	May 26, 1796	April 20, 1830	39	do.
William	King	Wurtemberg	Sept. 27, 1781	Oct. 30, 1816	35	Lutheran
Louis	do.	Bavaria	Aug. 25, 1786	Oct. 13, 1825	39	Catholic
Ferdinand	Emperor	Austria	April 19, 1793	Mar. 2, 1835	42	do.
Louis Philip	King	France	Oct. 6, 1773	Aug. 9, 1830	57	do.
Isabella II.	Queen	Spain	Oct. 10, 1830	Sept. 29, 1833	3	do.
Maria II.	do.	Portugal	April 4, 1819	May 2, 1826	7	do.
Charles Albert	King	Sardinia	Oct. 2, 1796	April 27, 1831	32	do.
Leopold II.	Gr. Duke	Tuscany	Oct. 3, 1797	June 18, 1824	26	do.
Maria Louisa	Duchess	Parma	Dec. 12, 1791	May 30, 1814	22	do.
Francis IV.	Duke	Modena and Massa	Oct. 6, 1779	June 8, 1815	35	do.
Charles Louis	do.	Lucca	Dec. 23, 1799	Mar. 13, 1824	24	do.
Gregory XVI.	Pope.	States of the Church	Sept. 18, 1765	Feb. 2, 1831	65	do.
Ferdinand II.	King	Two Sicilies	Jan. 12, 1810	Nov. 8, 1830	20	do.
Otho	do.	Greece	June 1, 1815	May 7, 1832	17	do.*
Abdul Medjid	Sultan	Turkey	April 20, 1823	July 1, 1839	16	Mahom'n

* The King of Saxony is a *Catholic*, though the greater part of his subjects are *Protestants*; the King of Belgium is a *Protestant*, though his subjects are mostly *Catholics*; and the King of Greece is a *Catholic*, though most of his subjects are of the *Greek Church*.

STATES OF EUROPE

In 1537, with the form of Government, Square Miles, and Population, according to the "Penny Cyclopædia."

States and Titles.	Form of Government.	Square Miles.	Population
Andorra, Pyrenees, Republic,	With two syndics and a council,	190	15,300
Anhalt-Bernburg, Duchy,	States having limited powers,	336	45,500
Anhalt-Cothen, do.	Do. do.	310	36,400
Anhalt-Dessau, do.	Do. do.	337	57,600
Austria, Empire,	Absolute monarchy, except Hungary, &c.	255,228	34,100,000
Baden, Grand Duchy,	Limited sovereignty; — two chambers,	5,712	1,340,000
Bavaria, Kingdom,	Limited monarchy; do.	28,435	4,300,000
Belgium, do.	Do. do.	12,569	4,230,000
Bremen, Free City,	Republic; — senate and convention,	67	57,800
Brunswick, Duchy,	Limited sovereignty; — one chamber,	1,525	250,000
Church, States of, Papedom,	Absolute elective sovereignty,	17,048	2,500,000
Cracow, Republic,	Senate and chamber of representatives,	460	124,300
Denmark, Kingdom,	Absolute monarchy; — with prov. states,	59,762	2,097,400
France, do.	Limited monarchy; — two chambers,	202,125	33,800,000
Frankfort, Free City,	Republic; — senate and legislative body,	91	56,000
Great Britain, Kingdom,	Limited monarchy; — lords and commons,	116,700	25,300,000
Greece, do.	Limited monarchy,	10,208	810,000
Hamburg, Free City,	Republic; — senate and common council,	149	153,000
Hanover, Kingdom,	Limited monarchy; — two chambers,	14,600	1,679,000
Hesse-Cassel, Electorate,	Limited sovereignty; — one chamber,	4,380	689,000
Hesse-Darmstadt, G. Duchy,	Limited sovereignty; — two chambers,	3,196	765,000
Hesse-Homburg, Landgr's'te	Absolute sovereignty,	154	24,060
Hohenzollern-Hechingen Pr.	Limited; — one chamber,	136	21,000
Hohenzol.-Sigmaringen, do.	Do. do.	353	42,800
Holland, with Luxemburg,	Limited monarchy; — two chambers,	13,890	2,820,000
Ionian Islands, Republic,	Under Brit. protec.; — council and chamb.	918	242,000
Lichtenstein, Principality,	Limited monarchy, with one chamber,	52	5,800
Lippe-Deimold, do.	Do. do.	432	79,000
Lubeck, Free City,	Republic; — senate and common council,	142	46,500
Lucca, Duchy,	Limited sovereignty, with one chamber,	410	145,000
Mecklen.-Schweren, G. Du.	Limited monarchy, with one chamber,	4,701	472,000
Mecklenburg-Strelitz, do.	Do. do.	1,094	55,300
Modena and Massa, Duchy,	Absolute sovereignty,	2,073	390,000
Monaco, Principality,	Do.	50	6,700
Naasau, Duchy,	Limited sovereignty; — two chambers,	1,736	372,700
Oldenburg, Grand Duchy,	Absolute sovereignty,	2,470	269,000
Parma, Duchy,	Do.	2,184	440,000
Portugal, Kingdom,	Limited monarchy; — one chamber of rep.	34,500	3,400,000
Prussia, do.	Absolute monarchy; — provincial states,	106,302	13,500,000
Rens, Principalities of	Limited sovereignty; — one chamber,	588	83,400
Russia, Empire,	Absolute monarchy,	2,041,800	51,100,000
San Marino, Republic,	Senate and council of ancients,	21	7,500
Sardinia, Kingdom,	Absolute monarchy,	28,830	4,500,000
Saxony, do.	Limited monarchy; — two chambers,	5,705	1,680,000
Saxe-Altenburg, Duchy,	Limited monarchy; — one chamber,	491	113,700
Saxe-Coburg and Gotha, do.	Do. do.	790	132,000
Saxe-Mein.-Hildburg., do.	Do. do.	884	140,400
Saxe-Wiemar-Eisenach, do.	Do. do.	1,403	243,000
Schwartzburg, Principal. of	Do. do.	756	118,500
Schauenburg-Lippe, Prin.	Do. do.	205	26,000
Sicilies, The Two, Kingdom.	Limited monarchy, with a council,	41,521	7,650,000
Spain, do.	Limited monarchy, with a legislature,	176,460	11,963,000
Sweden and Norway, do.	Lim. monarchy, with a diet and storting,	284,530	4,150,000
Switzerland, Republic,	Confederation of republics; — a diet,	17,208	2,110,000
Turkey, Empire,	Absolute monarchy,	183,140	12,000,000
Tuscany, Grand Duchy,	Absolute sovereignty,	8,302	1,330,000
Waldeck, Principality,	Limited sovereignty; — one chamber,	455	56,000
Wurtemberg, Kingdom,	Limited monarchy; — two chambers,	7,586	1,610,000
Total,		3,708,571	233,584,800

* Member of the Confederation of Germany.

† The Continental part, 21,472 sq. miles, 2,040,000 inhabitants; the Islands, 38,290 sq. miles, 57,400 inhabitants.

‡ Including the governments of Perm, Viatka, Kazan, Simbirsk, Penza, Saratof, Astrachan, and part of Orenburg: — also the kingdom of Poland, with 47,670 sq. miles, and 4,100,000 inhabitants.

§ Including Wallachia, Moldavia, and Servia.

GREAT BRITAIN.

MINISTRY.—September, 1841.

		Salary.
Sir Robert Peel, <i>Bart.</i> ,	<i>First Lord of the Treasury,</i>	£5,000
Lord Lyndhurst,	<i>Lord High Chancellor,</i>	14,000
Lord Wharncliffe,	<i>Lord President of the Council,</i>	2,000
Duke of Buccleuch,	<i>Lord Privy Seal,</i>	2,000
Sir James R. G. Graham,	<i>Secretary of State—Home Dep.</i>	5,000
Earl of Aberdeen,	<i>Secretary of State—Foreign Dep.</i>	5,000
Lord Stanley,	<i>Secretary of State—Colonial Dep.</i>	5,000
Rt. Hon. Henry Goulbourn,	<i>Chancellor of the Exchequer,</i>	5,000
Earl of Haddington,	<i>First Lord of the Admiralty,</i>	4,500
Sir Edward Knatchbull,	<i>Paymaster-General,</i>	2,500
Earl of Ripon,	<i>President of Board of Trade,</i>	2,000
Sir Henry Hardinge,	<i>Secretary at War,</i>	2,580
Duke of Wellington,	<i>Commander of the Forces.</i>	

***The above form the Cabinet.

Sir George Cockburn,	<i>Lord Commissioner of the Admiralty.</i>
Sir W. Hall Gage,	" " " "
Sir Geo. Francis Seymour,	" " " "
Capt. William Gordon,	" " " "
Hon. H. T. Lowry Cole,	" " " "
Earl of Liverpool,	<i>Lord Steward of the Household.</i>
Earl of Jersey,	<i>Master of the Horse.</i>
Earl of Rosslyn,	<i>Master of Stag-Hounds.</i>
Sir Frederick Pollock,	<i>Attorney-General.</i>
Sir William W. Follett,	<i>Solicitor-General.</i>

IRELAND.

Earl De Grey,	<i>Lord Lieutenant,</i>	£20,000
Sir Edward B. Sugden,	<i>Lord Chancellor,</i>	8,000
Lord Eliot,	<i>Secretary of State.</i>	
T. B. C. Smith,	<i>Attorney-General.</i>	
R. W. Greene,	<i>Solicitor-General.</i>	

PARLIAMENT.

The Parliament of Great Britain consists of a House of Lords and a House of Commons.

HOUSE OF LORDS OR PEERS.

The House of Lords consists of Lords Temporal, who are Peers of the realm, and whose honors, immunities, and privileges are hereditary; and Lords Spiritual, consisting of Archbishops and Bishops.

The House of Lords is composed of all the five orders of nobility of England, viz: dukes, marquises, earls, viscounts, and barons, who have attained the age of 21 years, and labor under no disqualification; of 16 representative peers from Scotland; 28 representative peers from Ireland; 2 English archbishops and 24 bishops, and 4 representative Irish bishops. The number of each, in 1843, was as follows:

Dukes, (3 Royal Dukes,)	24	Peers of Scotland, (elected 1841,) 16
Marquises,	20	Peers of Ireland, (elected for life,) 27
Earls,	117	English Archbishops and Bishops, 26
Viscounts,	21	Irish Archbishops and Bishops, 4
Barons,	206	<i>Total,</i> 464

HOUSE OF COMMONS.

Elected July, 1841. — Rt. Hon. Charles S. Lefevre, *Speaker*.

The House of Commons consists of knights, citizens, and burgesses, respectively chosen by counties, cities, and boroughs, apportioned as follows:

England and Wales, for	{	Counties,	159	}	500
		Universities,	4		
		Cities and boroughs,	337		
Scotland	for {	Counties,	30	}	53
		Cities and boroughs,	23		
Ireland	for {	Counties,	64	}	105
		University,	2		
		Cities and boroughs,	39		
Total.					<hr/> 658

The Union of Ireland was carried into effect January, 1st, 1801: and the Parliament which sat the same month, and which included the members from Ireland, is styled the *1st Imperial Parliament*; and the Parliament which assembled January 29, 1833, is styled the *11th Imperial, or 1st Reformed Parliament*. The following table exhibits the succession of Parliaments since the union with Ireland:

	When assembled.	When dissolved.	Existed.
			Y. M. D.
2d Imperial Parliament,	August 31, 1802	October 24, 1806	4 1 25
3d do. do.	November 25, 1806	May 27, 1807	0 6 2
4th do. do.	November 27, 1807	September 29, 1812	4 10 2
5th do. do.	November 24, 1812	June 10, 1818	5 6 16
6th do. do.	August 4, 1818	February 20, 1820	1 6 25
7th do. do.	April 23, 1820	June 2, 1826	6 1 9
8th do. do.	November 14, 1826	July 24, 1830	4 1 22
9th do. do.	October 26, 1830	April 22, 1831	0 5 27
10th do. do.	June 14, 1831	December 3, 1832	0 5 20
11th Im. or 1st Ref. do.	January 29, 1833	December 30, 1834	2 0 25
12th do. 2d do.	February 19, 1835	July 17, 1837	1 4 26
13th do. 3d do.	October 15, 1837	June 23, 1841	4 1 2
14th do. 4th do.	August 19, 1841		

JUDICIARY.

High Court of Chancery.—Lord Lyndhurst, *Lord High Chancellor*; salary, £14,000:—Lord Langdale, *Master of the Rolls*, £7,000:—Sir Launcelot Shadwell, *Vice-Chancellor*, £6,000.

Court of the Queen's Bench.—Lord Denman, *Lord Chief Justice*; £10,000:—Sir J. Patteson, Sir J. Williams, Sir J. T. Coleridge, and Sir Wm. Wightman, *Judges*, £5,500 each.

Court of Common Pleas.—Sir N. C. Tindal, *Lord Chief Justice*, £8,000:—Sir Th. Coltman, T. Erskine, Sir W. H. Maule, and Sir C. Cresswell, *Judges*, £5,500 each.

Court of Exchequer.—Lord Abinger, *Lord Chief Baron*, £7,000:—Sir John Gurney, Sir James Parke, Sir E. H. Alderson, Sir R. M. Rolfe, *Barons*, £5,500 each.

Scotland.

Court of Sessions.—1st Division. David Boyle, *Lord President*, £4,300:—J. H. Mackenzie, *Lord Mackenzie*; J. Fullerton, *Lord Fullerton*, *Judges*, £2,000 each.

2d Division.—John Hope, *Lord Justice Clerk*, £4,000.—Alexander Macnochie, *Lord Meadowbank*; J. H. Forbes, *Lord Medwyn*; Sir J. W. Moncrieff, *Lord Moncrieff*, *Judges*, £2,000 each.—Those of the Judges who are also Judges of the Criminal Court, have an additional £600 a year.

Outer House; Permanent Lords Ordinary, attached equally to both Divisions of the Court. Francis Jeffrey, *Lord Jeffrey*; H. Cockburn, *Lord Cockburn*; J. Cunninghame, *Lord Cunninghame*; Sir J. A. Murray, *Lord Murray*; James Ivory, *Lord Ivory*.

Ireland.

Court of Chancery.—Sir Edward B. Sugden, *Lord Chancellor*, £8,000:—Francis Blackburne, *Master of the Rolls*, £4,500.

Court of the Queen's Bench.—Hon. E. Pennefather, *Lord Chief Justice*, £5,076. Charles Burton, Philip C. Crampton, Louis Perrin, *Judges*, £3,692 each.

Court of Common Pleas.—Hon. John Doherty, *Lord Chief Justice*, £4,615. Robert Torrens, Nicholas Ball, and J. D. Jackson, *Judges*, £3,692 each.

ARCHBISHOPS AND BISHOPS OF IRELAND.

Cons.	Archbishops.	Dioceses.	Cons.	Bishops.	Dioceses.
1805	Lord J. G. Beresford, D. D.	Armagh.	1842	J. T. O'Brien, D. D.	Ferns & L.
1831	Richard Whately, D. D.	Dublin.	1812	John Leslie, D. D.	*Elphin.
	<i>Bishops.</i>		1820	Richard Mant, D. D.	Down & Con.
1842	Edward Stopford, D. D.	Meath.	1828	Rich'd Ponsonby, D. D.	Derry.
1803	Charles Lindsay, D. D.	*Kildare.	1831	Samuel Kyle, D. D.	Cork.
1804	Ed. R. P. Tottenham, D. D.	*Clogher.	1831	Edmund Knox, D. D.	Limerick.
	<i>Vacant,</i>	Cashel, &c.	1839	Thomas Plunket, D. D.	Tuam & K.
			1839	Ludlow Tonson, D. D.	Killaloe.

* The bishoprics thus marked are to be abolished when they become vacant.

ARCHBISHOPS AND BISHOPS OF ENGLAND.

Cons.	Archbishops.	Dioceses.	No. Benefices.	Gross Income.
1813	Wm. Howley, D. D., <i>Primate</i> .	Canterbury,	346	£129,946
1791	Edward Harcourt, D. C. L.	York,	691	223,220
<i>Bishops.</i>				
1824	Charles J. Blomfield, D. D.	London,	640	267,662
1826	Charles R. Sumner, D. D.	Winchester,	419	153,995
1812	George Henry Law, D. D.	Bath and Wells,	430	120,310
1820	John Kaye, D. D.	Lincoln,	1,251	373,976
1820	William Carey, D. D.	St. Asaph,	143	42,592
1824	Christopher Bethell, D. D.	Bangor,	123	35,064
1827	George Murray, D. D.	Rochester,	94	44,565
1827	Edward Copleston, D. D.	Llandaff,	192	36,347
1829	Richard Bagot, D. D.	Oxford,	196	51,695
1830	James Henry Monk, D. D.	Glouces. & Bristol,	536	156,608
1830	Henry Phillpotts, D. D.	Exeter,	613	194,181
1836	Joseph Allen, D. D.	Ely,	150	56,495
1842	Ashurst Turner Gilbert, D. D.	Chichester,	267	62,673
1837	Edward Denison, D. D.	Salisbury,	397	134,255
1837	Edward Stanley, D. D.	Norwich,	1,026	331,750
1837	Thomas Musgrave, D. D.	Hereford,	321	93,552
1839	George Davys, D. D.	Peterborough,	293	96,381
1839	James Bowstead, D. D.	Litchfield and Cov.	610	170,104
1839	H. Pepys, D. D.	Worcester,	223	73,255
1840	Connop Thirlwall, D. D.	St. David's,	409	60,653
1831	Edward Maltby, D. D.	Durham,	192	74,557
1827	Hugh Percy, D. D.	Carlisle,	124	22,467
1825	John Bird Sumner, D. D.	Chester,	630	120,310
1836	Charles Th. Longley, D. D.	Ripon,		
1841	T. V. Short, D. D.	Sodor and Man,	23	3,727

ENGLISH COLONIAL BISHOPS.

Cons.	Bishops.	Dioceses.	Allowance.	Clergy.
1825	John Inglis, D. D.	Nova Sootia,	£2,400	
1824	Christopher Lipscomb, D. D.	Jamaica,	4,000	
1824	— Parry, D. D.	Barbadoes,	4,000	
1832	Daniel Wilson, D. D.	Calcutta,	5,000	37
1836	George J. Mountain, D. D.	Montreal,	1,500	
1836	Thomas Carr, D. D.	Bombay,	2,500	12
1836	Wm. Grant Broughton, D. D.	Australia,	2,000	
1837	G. T. Spencer, D. D.	Madras,	2,500	24
1839	John Strachan, D. D.	Toronto.		
1839	Aubrey George Spencer, D. D.	Newfoundland		
1842	G. A. Selwyn,	New Zealand.		
1842	W. P. Austin, D. D.	Brit. Guiana.		
1842	— Tomlinson, D. D.	Malta & Gibr.		
1842	F. R. Nidson, D. D.	Van D's Land.		
1842	— Davis, D. D.	Antigua.		

BRITISH AND AMERICAN TRADE.

Returns to two orders of the House of Commons have been lately laid before the House, exhibiting the annual amount of exports and imports, and of the shipping employed between the ports of the United States and Great Britain, for the last ten years. The amount in value of exports from Great Britain to the United States was extremely variable, having risen in 1836 to £12,425,605, and fallen in the next year to £4,695,225. The amount, or rather the value, was smallest in 1842, viz. £3,528,807, having been, in 1832, more than double, viz. £7,579,699. The greatest falling off was in cotton and woollen manufactures, the amount of the former having been in 1832, £1,733,047, and in 1842, only £487,276; and of the latter, in 1832, £2,269,883, and in 1842, £892,335. In one other article, however, the proportion of diminution was still greater than that of woollen goods, viz. the silk manufacture. The value of silk goods exported to the United States in 1832, was £251,278, and in 1842, only £81,243.

In the imports in the mean time, as well as in the tonnage of both nations, there was an increase. The amount of cotton imported in 1833, was 237,506,758 lbs., and in 1842, 414,030,779 lbs. Tobacco in 1833, 20,748,317 lbs.; in 1842, 38,618,012 lbs.

CENSUS OF IRELAND.

The returns of the population of Ireland, taken under the census of 1841, present the following result:

	Males.	Females.
Leinster,	936,747	1,009,984
Munster,	1,186,190	1,209,971
Connaught,	707,884	711,072
Ulster,	1,161,846	1,224,574
	<hr/>	<hr/>
	4,019,667	4,155,606
Total population in 1841,		8,175,273
In 1821, the population was		6,801,827
In 1831, it was		7,767,401

FRANCE.

MINISTRY. — October 29, 1840.

Marshal Soult, Duke of Dalmatia,	<i>Pres. of the Council and Min. of War.</i>
M. Guizot,	<i>Minister of Foreign Affairs.</i>
M. Martin (du Nord,)	<i>Minister of Justice and Public Worship.</i>
Admiral Duperré,	<i>Minister of Marine and the Colonies.</i>
Count Duchatel,	<i>Minister of the Interior.</i>
M. Cunin Gridaine,	<i>Minister of Commerce and Agriculture.</i>
M. Teste,	<i>Minister of Public Works.</i>
M. Villemain, (Peer,)	<i>Minister of Public Instruction.</i>
M. Lacave Laplague,	<i>Minister of Finance.</i>

FOREIGN OBITUARY.

1842.

April 5. — At Brighton, England, *Patrick Kelly, L. L. D.*, aged 86. He was well known in the literary and scientific world, by his clear and able treatises on several branches of science. His great work, the "Universal Cambist," in which he had the assistance of government through their foreign consulates, is justly considered a standard authority on the points of which it treats, and will be a lasting monument of his talent and industry. He published, also, "A Practical Introduction to Spherics and Nautical Astronomy," a volume of "Astronomical Computations," a treatise on "Metrology, or an Exposition of Weights and Measures," and several other scientific works.

June 11. — In London, England, *Rev. Alexander Crombie, L. L. D., F. R. S.*, aged 80. Dr. Crombie was born at Aberdeen, in 1760, and educated at the Marischal College in that city, where he took the degree of A. M., about 1777, and was created L. L. D. in 1798. He resided for some years at Highgate, where he occasionally officiated as pastor of a Presbyterian society, and kept a private school, as he did afterwards at Greenwich, for seventeen years, with great success. He subsequently obtained a large fortune by the unexpected bequest of a distant relative. He published a number of works, among the more distinguished of which were the following: "A Defence of Philosophical Necessity." 1793. 8vo. "The Etymology and Syntax of the English Language Explained." 1802. 8vo. 4th edit. 1836. "Gymnasium, sive Symbola Critica." 1812. 2 vols. 8vo. 5th edit. 1834. "Natural Theology; or Essays on the Existence of Deity, and of Providence, on the Immateriality of the Soul, and a Future State." 1829. 2 vols. 8vo. "He possessed, in the highest degree, a keen and penetrating intellect. As a scholar and a critic, a metaphysician and a theologian, his name has long stood high among the first writers of the land."

June 21. — In London, England, *Mr. Frederick H. Yates*, aged 45, the manager of the Adelphi Theatre. He first distinguished himself as an imitator of various characters, after the manner of the elder Matthews, with whom he was for a time associated in giving professional entertain-

ments. In a wide range of comedy and tragedy, he exhibited a degree of skill, versatility, and genius, such as few of his contemporaries could reach.

Aug. 4. — Near Kilkenny, Ireland, in his 42d year, *John Banim, Esq.*, a popular Irish novelist. He began his literary career when very young, and was quite successful, though he was much distressed by pecuniary difficulties. In the latter part of his life, he enjoyed a pension of £150 a year from the government. Among the most successful of his novels were "The O'Hara Tales," "The Boyne Water," and "The Smuggler."

Aug. 20. — At Walton-upon-Thames, England, *William Maginn, L.L.D.*, in his 49th year. He was a native of the city of Cork, and at a very early age graduated at the University of Dublin with distinguished honor. He was one of the earliest correspondents of the *Literary Gazette*, and in 1818–20 was a constant contributor, under the *soubriquet* of "O'Doherty," to *Blackwood's Magazine*. Coming to London in 1823, he continued his literary pursuits with great vigor and activity. He published a romance called "Whitehall," and became connected with the "Standard" newspaper, which his skill as a political controversialist, fighting on the Tory or Conservative side, raised in reputation and efficacy as the organ of a great party in the state. In the latter part of his life, he was connected with *Fraser's Magazine*, and his contributions to this journal alone are enough to establish his fame as an able critic and accomplished scholar. He was a good linguist, endowed with a rich fancy, and full of riotous, extravagant humor. In private life, he was social, warm-hearted, and thoughtless, and his convivial habits injured his fortunes. He died poor, leaving a small family dependent on his friends.

Sept. 21. — At Hampstead, England, aged 77, *James Ivory, F. R. S.*, a member of the Institute of France. He was a mathematician of the highest rank, the result of his inquiries being given to the world in numerous elaborate memoirs, most of which were published in the *Philosophical Transactions*.

Sept. 25. — At Knightsbridge, England, the *Hon. Richard Wellesley, Marquess Wellesley*, aged 82. He was born in Dublin, June 20, 1760, being the eldest son of the Earl of Mornington. He was educated at Eton College and the University of Oxford, and gained many honors from his classical attainments, for which he was distinguished through life. His younger brothers, the Duke of Wellington among the number, attained some distinction in this way, but the eldest member of the family far surpassed them. He entered public life at an early period, becoming a member of the House of Commons in 1784, and a Lord of the Treasury in 1786. He took an active part in the debates of the stormy period which followed, and showed great hostility to the principles of the French revolution. In July, 1797, he was appointed to succeed Lord Cornwallis as Governor-General of India, when he was created a peer of England. His administration of Indian affairs was very prosperous, the British power in that country being built up mainly under his rule, and by the splendid

military achievements of his brother, the future Duke of Wellington. In 1805, he was recalled at his own request, and, in 1809, he was appointed ambassador to Spain, and landed at Cadix on the day when the battle of Talavera was fought. By his diplomacy, he rendered important aid to the arms of his brother. After his return to England, he joined the Ministry under Mr. Percival, becoming Secretary of Foreign Affairs, which office he held from 1809 to 1812, when he withdrew, because he differed from his colleagues on the Catholic question. He came into power again in 1822, as Lord-Lieutenant of Ireland, which office he retained till 1823, and held it again for about a year in 1834, under Earl Grey's administration. In 1835, he retired from public life. He had published several political pamphlets, and a few years since, he printed a volume of Latin poems, written with singular taste and elegance. His great mental powers remained unimpaired till the close of his long life.

Oct. 29. — In London, England, *Allan Cunningham, Esq.*, aged 56. Born of humble parentage, he was taken from school when eleven years old, and apprenticed to a stone mason. His earliest appearance in print was as a contributor to Crome's "Remains of Nithsdale and Galloway Song." Most of the fragments which there bear his name were fabricated by him, and some of the ballads are exquisitely tender and beautiful. In 1810, he came to London to seek his fortune, and tried most of the means of which a literary man can avail himself. He wrote for the newspapers, and published two novels, "Paul Jones," and "Sir Michael Scott;" a drama, "Sir Marmaduke Maxwell," and a volume entitled "the Songs of Scotland." Finally, he obtained a situation in the studio of Sir Francis Chantrey, as his book-keeper and amanuensis, where he remained till his death. It is believed, that Chantrey was much indebted to him for the marks of imagination and fancy which appear in the works of the great sculptor. Cunningham wrote frequently for the press, after he obtained this situation. His "British Painters, Sculptors, and Architects," in five volumes, included in the "Family Library," deservedly became a popular work. He put the finishing touch to his "Memoirs of Sir David Wilkie" but two days before his own decease.

Oct. 31. — In London, England, *Solomon Herschell, D. D.*, aged 82, Chief Rabbi of the German and Polish Jews in England. He was a Rabbi of the Great Synagogue for 41 years. He was a majestic figure, with the look of one of the "Old Fathers," and his long white beard and tall dignified person rendered him an object of considerable mark in the streets of London. His obsequies were performed with great solemnity.

Nov. 6. — At Tottenham, England, *William Hone*, aged 63, the well-known author of the "Every Day Book," and other works. He was much distinguished at one time as a writer of political satires, and was prosecuted for a libel on government. He defended himself at the trial, exhibiting extraordinary power of language and argument, and was acquitted. He died quite poor, leaving a dependant family.

Dec. 7. — At Pisa, in Italy, *Thomas Hamilton, Esq.*, the author of "Cyril Thornton," "Annals of the Peninsular Campaigns," and "Men and Manners in America," and a noted contributor to Blackwood's Magazine.

Dec. 10. — Near Shrewsbury, England, the *Right Hon. Rowland Hill, Viscount Hill*, aged 70, the well known coadjutor of the Duke of Wellington in the Peninsular campaigns, and from 1828 to 1842, Commander-in-chief of the British army. The following victories are enumerated on his monumental column, near Shrewsbury, at all of which he was high in command, and contributed materially to the success of the British arms: — Roleia, Vimiera, Corunna, Douro, Talavera, Busaco, Arroyo del Molino, Almaraz, Vittoria, Pyrenees, Nivelle, Nive, Hilette, Orthez, Aire, Tarbes, Toulouse, and Waterloo.

Dec. 27. — At Studley Priory, England, in his 85th year, *Sir Alexander Croke, D. C. L.*, formerly Judge of the Vice-Admiralty Court at Halifax, N. S. He was quite a voluminous writer on subjects of law, politics, and general literature.

Dec. 27. — In Chester, England, aged 73, *Rev. Francis Wrangham, F. S. A.*, late Archdeacon of the East Riding of York, much distinguished as a poet, antiquarian, and general scholar.

1843.

Jan. 25. — Assassinated in the street, in London, in his 51st year, *Edward Drummond, Esq.*, Private Secretary to Sir Robert Peel. "As Private Secretary to the Earl of Ripon, when Chancellor of the Exchequer, he displayed those qualifications which recommended him successively to the notice of Mr. Canning, the Duke of Wellington, and Sir R. Peel. Under these statesmen, it was his lot to discharge, for nearly twenty years, duties which are only inferior to those of a Cabinet minister, because they are less conspicuous."

Feb. 19. — At Boulogne sur Mer, France, *Michael J. Quin, Esq.*, aged 47. He was well known to general readers as the author of "A Visit to Spain," "A Steam Voyage down the Danube," and to a more limited circle as an extensive contributor to periodical publications. He edited the *Monthly Review* for seven years, 1825–32, and was the first editor of the *Dublin Review*, which began in 1836.

March 21. At Keswick, England, *Robert Southey, L. L. D.*, aged 68. He was born at Bristol, Aug. 12, 1774. He entered at Baliol College, Oxford, in 1792; but from his tendency to Socinian opinions, he was induced to leave the university, in 1794. In the same year, he published his first volume of poems, in conjunction with his friend Lovell, and also took part in the famous Pantisocracy scheme, a Utopian plan, which was soon abandoned. In 1795, he married Miss Fricker, of Bristol, the sister

of Mrs. Coleridge. In the same year, his "Joan of Arc" was published. He finally established his residence at Keswick, in the lake country, early in the present century. In 1813, he was appointed poet laureate, received his doctor's degree from Oxford in 1821, and in 1839, contracted a second marriage with Miss Caroline Bowles. It is well known, that at different times he was offered a baronetcy and a seat in Parliament, both of which he declined. His most successful poems were "Thalaba," "The Curse of Kehama," and "Roderick, the Last of the Goths." Among his most important prose works, are the "Letters of Espriella," the "Colloquies with Sir Thomas More," the "Book of the Church," the "History of the Brazils," the "Life of Nelson," the "Life of Wesley," and that singular book, "The Doctor." Excess of mental labor at last overcame him, and for the last three years of his life, he was in a state of mental darkness. As a poet, his exuberance of imagination was never equalled and his mastery of versification never surpassed; as a prose writer, at once elegant and forcible, his name will endure as long as the language in which he wrote. His property, amounting to about £12,000, is bequeathed to his children.

April 21. — In London, England, *His Royal Highness, Augustus Frederick, Duke of Sussex*, aged 70. He was the ninth child and fifth son of George the Third, and was born Jan. 27, 1773. The Duke was twice married, although neither of the marriages received the sanction of the Royal Marriage Act; first, to Lady Augusta de Ameland Murray, at Rome, in April, 1793, and in London, Dec. 5, 1793, which marriage was declared null by the Prerogative Court in August following. The issue of this marriage are, Sir Augustus de Este, born January 13, 1794, and Ellen Augusta Mademoiselle d'Este, born Aug. 11, 1801. Lady Augusta Murray survived her separation from her illustrious husband until March, 1830. The Duke's second wife, Lady Cecilia Gore, daughter of the second Earl of Arran, survives His Royal Highness. She was created Duchess of Inverness, March the 30th, 1840. The Duke of Sussex was through life the constant encourager, (as far as his means allowed,) of learning and science, and the patron of all deserving aspirants in the various walks of art, as well as the benevolent supporter of most of the various charities which adorn and distinguish the British metropolis.

May 18. — At Kingston, Canada, aged 61, *Sir Charles Bagot*, late Governor-General of the British North American provinces. He was born Sept. 23d, 1781, being the second son of William, first Lord Bagot. In 1807, he acted as under secretary of state for foreign affairs with Mr. Canning. He was appointed Minister to the Court of France, in 1814. In 1820, he was made ambassador to St. Petersburg, and in 1824, ambassador to the Hague. On the dissolution of the Melbourne administration, he was appointed Governor-General of Canada, that office being made vacant by the death of Lord Sydenham.

June 12. — In Camden town, England, aged 42, *Rev. Samuel Kidd*, Professor of Oriental and Chinese literature in University College, London.

In 1841, he published a learned and ingenious work, called "Illustrations of the Symbols, &c., of China." His extraordinary powers for the acquisition of language, and tenacious memory for general literature, were displayed at a very early age.

June 27. — In London, in his 65th year, *Mr. John Murray*, the distinguished publisher. In private life, Mr. Murray was beloved by all who knew him; and in kindness of heart, warmth of hospitality, and sincerity of friendship, has left few equals. As a publisher, his name is associated with those of all the most eminent men, who have adorned the literature of the present century; many of them are still alive to lament his loss, and many have gone before him, leaving reputations which, living, he did all that enlightened enterprise and the noblest liberality could do to foster, and for which his reward will be a fame as lasting, if not so splendid, as their own. In after ages, the name of Byron preëminently, and of Scott, Southey, Moore, and a host of others almost as illustrious, will not fail to excite the remembrance of the publisher, who first gave their productions to the world, who lived with them on terms of intimacy and friendship, and who rewarded their genius more substantially than bookseller ever rewarded genius before.

AMERICAN OBITUARY.

1842.

Sept. 24. — At King William Co., Va., in the 74th year of her age, *Mrs. Elizabeth Aylett*, widow of the late Philip Aylett, of Montville, and daughter of the celebrated orator, Patrick Henry.

Oct. 12. — In Cincinnati, Ohio, *Rev. Bartlett Bennett*, aged 99 years. The deceased was born in the county of Albemarle, in the State of Virginia, in the year 1743. He became a Baptist preacher in his 25th year, and was one of the early pioneers in the State of Kentucky.

Oct. 9. — In Mansfield, Ms., *Benjamin Billings, M. D.*, aged 82. He was a surgeon in the revolutionary army, and had practised medicine in Mansfield for more than fifty years.

Sept. 12. — In New Brunswick, N. J., *Rev. Robert Birch*, aged 34, pastor of the Presbyterian Church, distinguished for his talents and acquirements, and for his powers as a preacher.

Dec. — At Ithica, Tompkins Co., N. Y., *Francis A. Bloodgood, Esq.*, aged 67. He studied law with John V. Henry, Esq., of Albany, and emi-

grated at an early period to Oneida Co. He was soon appointed a Clerk in Chancery and Clerk of the County, a lucrative office, which he held for twenty years. During the war, he was appointed collector of the revenue for the United States, and for eight years he was a senator for the Western District. During his legislative career he was an active friend of the Erie canal, and, at a later period, he acted a prominent part in carrying out the project of the Erie railroad. He was remarkable for his strong mind, extensive knowledge, and consistency and integrity of conduct.

Oct. 25.—In Halifax, N. S., *Hon. Sampson Salter Blowers*, aged 100 years. He had been for some years the oldest living alumnus of Harvard College, having graduated at that institution in 1763. He was born in Boston, and studied law under Gov. Hutchinson. In 1770, he was junior counsel with Adams and Quincy, when eight British soldiers were tried for what was called the Boston Massacre. Adhering to the party of England, when the revolutionary war broke out, he was imprisoned for some time, and then sent in a cartel to Halifax. He steadily pursued his profession in Nova Scotia, and with good success; for he was raised to the Supreme Bench in 1795, became presiding judge in 1801, and remained in this office till he resigned in 1833. He never revisited his native place after his name was included in the Proscribing Act of the Massachusetts Assembly, in 1778.

Dec. 31.—In Hackensack, N. J., *Hon. George Cassedy*, aged 58, for several years a Representative in Congress from New Jersey.

Sept.—In Cranberry, N. J., *Col. David Chambers*, aged 94, a soldier of the Revolution, highly respected through life by a large circle of friends.

Oct. 2.—At Bennington, Vt., *Rev. William Ellery Channing, D. D.*, aged 62. Dr. Channing was born at Newport, R. I., April 7th, 1780. His father was William Channing, Esq., an eminent lawyer, who died in the midst of professional success, when his son William was in his fourteenth year. His mother was a daughter of William Ellery, one of the signers of the Declaration of Independence. The impression which Dr. Channing made in his youth upon the other members of his family is still very distinct; he is said to have been, even then, "singularly pure, devout, earnest, and aspiring, leading his friends to anticipate the full beauty of his matured character." After completing the usual preparatory studies, he entered Harvard College, at Cambridge, where he graduated in 1799, having attained the highest honors of the institution, and distinguished himself by industrious habits, a blameless deportment, and indications of great natural endowments. When his college studies were finished, he accepted an invitation to reside a year with Mr. David M. Randolph, of Richmond, Va., as the instructor of his children. While in Virginia, his mind was directed to the Christian ministry, as the sphere of his future studies and labors, and he became a diligent student of the Scriptures. After his return from the South, he pursued his professional

studies, partly with his uncle, the Rev. Henry Channing, of New London, Ct., and partly at the college, in Cambridge. He soon became distinguished as a preacher, and at nearly the same time received an invitation from two religious societies in Boston, to settle with them as their pastor. He accepted the call from the church in Federal street, which was then the smaller and weaker of the two; and his ordination took place on the first of June, 1803.

The society rapidly increased under his charge; his reputation and influence in the community became marked and extensive; and his assistance was soon eagerly sought in a broader sphere of exertion and usefulness. In 1812, he was appointed Dexter lecturer on Biblical Criticism, in Harvard College; but the state of his health did not allow him to enter on the duties of the office, and he resigned it in the following year. He was then chosen a member of the Corporation of the college, and held a seat at this board till 1826. The honorary degree of D. D. was conferred on him in 1820. A feeble constitution and liability to disease, the foundation of which was probably laid during his residence in Virginia, proved great impediments to his labors throughout his career. This cause, in 1822, induced him to undertake a voyage to Europe; and he remained abroad little more than a year. For the same reason, in the autumn of 1830, he again left the United States, and spent the winter in St. Croix. His infirmities of body caused him to ask for an assistant in the ministry, and a colleague was settled in 1824. He continued to officiate in the pulpit, though not frequently, till 1840, when he resigned his salary, and requested to be released from all professional services, though he wished to retain the pastoral connection with the society. The summer he always spent in the country, and, in 1842, he chose his residence among the mountains in the western part of Massachusetts. On his way home, through Vermont, he was exposed to a temperature of unusual severity for the season, which brought on an attack of disease at Bennington, where he died. His death was worthy of his life, for it was met with calmness, resignation, and christian hope.

The foregoing account is abridged chiefly from a funeral address, delivered by his former colleague, the Rev. Ezra S. Gannett. Of Dr. Channing's eminence, both as a preacher and a writer, it is hardly necessary to speak. His reputation in the latter capacity was probably higher in England than in this country. His published works include a large number of religious discourses, the articles on Milton, Bonaparte, and Fenelon, which appeared in the *Christian Examiner*, in the years 1826-29, and a variety of tracts on Slavery, and the condition of the Laboring Classes. An edition of them, complete at the time, in five volumes duodecimo, was published, a few years since, at Glasgow and at Boston. A sixth volume is now added, containing some other tracts, which have since appeared in print. Dr. Channing hoped to execute some larger work, in which should be unfolded more systematically his views of the

nature and dignity of man, and of the principles on which society should be formed and governed. But the plan was cut short, at an early stage, by his sickness and death. For a just and complete estimate of his literary merits, we may refer to an article published some years since in the *North American Review*.

Aug. 2. — In Bethlehem, Hunterdon Co., N. J., *John Clifford*, aged 94, a Lieutenant in the revolutionary army. He served through the war, in some of the principal battles in the Middle States.

Sept. 25. — In Clarke Co., Ala., in his 78th year, *Mr. John Cox*. He was one of those patriarchal men, whose honest and straight-forward characters are not always fully appreciated, except by their own families and friends. Mr. Cox was born on the 19th October, 1764, in Essex County, Virginia. He served in the war of the Revolution, and was present at the surrender of Cornwallis. He removed to Alabama in 1811, and shared with a numerous family all the privations and dangers of the Indian war of that time. He trained up a large family of children to habits of honest industry, neglecting, perhaps too much, their intellectual advancement, and forming them only for a humble and laborious career in life. He lived to see, as his descendants, 12 children, 72 grand-children, 33 great grand-children, and 3 of the fourth generation.

Dec. 20. — In New York, N. Y., the *Rt. Rev. John Dubois*, R. C. Bishop of New York, aged 78. He was born in Paris, and emigrated to the United States in 1791, bringing letters of recommendation to some of our most distinguished citizens from Gen. Lafayette. In 1808, he was active in founding St. Mary's College; and in 1826, he was appointed Bishop of New York. He was a learned, exemplary, and much respected prelate.

Nov. 12. — Near Fairfield, Pickens Co., Ala., *Harvey W. Ellis, Esq.*, of Tuscaloosa, Ala., in the 41st year of his age. He was a native of Fayette County, Kentucky, whence he removed, in 1822, to Alabama, and commenced the practice of law, in which profession he became distinguished for the soundness and extent of his learning, and for his eloquence as an advocate. He was several times elected a member of the General Assembly, and evinced great judgment and sagacity in the discharge of his legislative duties. The high and estimable qualities of mind and heart, which insured his success in professional and public life, also endeared him to a large circle of friends, who appreciated his worth, and who mourn his death.

Oct. 25. — In Exeter, N. H., *John A. Emery*, aged 23, a member of the Senior class of Harvard College.

Aug. 21. — In Pemberton, Burlington Co., N. J., *Rev. Daniel Fidler*, aged 71, for 53 years a devoted minister of Christ, in the Methodist Episcopal Church.

Oct. 19. — At Lyndon, Vt., *Gen. Isaac Fletcher*. He was formerly a member of the Vermont Legislature, and a member of Congress from that State.

Nov. 1.—Near Wilmington, Del., *Capt. John Gallagher*, of the U. S. Navy, aged 58.

Sept. 12.—In Mansfield, Mass., *David Gilbert, Esq.*, Counsellor at Law, aged 71. He graduated at Harvard College in 1797.

Dec. 2.—In Habersham Co., Ga., *Richard W. Habersham*, aged 56, a representative in Congress from Georgia. He was born in Savannah in 1766, and was educated at Nassau Hall, N. J., where he graduated in 1805. Returning to his native State, after the usual preparatory studies, he was called to the Bar, and soon became distinguished in the practice of his profession. He occupied stations of honor and trust, both under the Federal and State governments, the duties of which he discharged with great ability, and to the entire satisfaction of those with whom he was connected. He was elected to Congress in 1838, and again in 1840, and commanded great respect in the House, from his political integrity and his gentlemanly character.

Sept.—On board the U. S. Frigate *Constellation*, lying in Hong Kong bay, (China.) *Lieut. Levin Handy*, U. S. Navy, in the 29th year of his age.

Dec. 10.—In Huntingdon, Tenn., *Maj. Pleasant Henderson*, late of Chapel Hill, N. C., aged 86. He served as Major in Gen. Greene's army during the revolutionary war, and was a companion of Daniel Boone in many of his adventures in the early settlement of Kentucky. For nearly thirty years, he was clerk of the House of Commons in North Carolina. His gentlemanly manners, patient temper, and kind heart obtained for him many friends.

Dec. 29.—At Lexington, Ky., *Hon. Thomas M. Hickey*, late Judge of the Circuit Court of Kentucky, a distinguished lawyer and respected citizen.

Nov. 26.—At Phippsburg, Me., in the 71st year of his age, *Hon. Mark Langdon Hill*, formerly member of Congress from Lincoln District. From the year 1792 to the close of his useful life, he had been almost constantly in the exercise of some public employment, either by popular election or executive appointment, and his faithfulness and integrity in every trust committed to him will long be remembered. He was not only distinguished in official capacity, but also fulfilled the smaller but not less important duties of private life, as became a man and a christian. In manners he was dignified, but mild, affable, and unassuming. Though denied the advantages of a liberal education, he succeeded, by assiduous self-culture, in making himself useful to his country, and gaining honor to himself in the various posts of high responsibility to which he was successively elevated. He had been, at various periods, a member of the Senate and House of Representatives of Massachusetts, a Judge of the Court of Common Pleas, Member of Congress, Postmaster at Phippsburg, Collector of the Port at Bath, and sustained several other town and county offices. He was one of the Overseers of Bowdoin College from the first, until 1821, when he became a Trustee, in which office he continued

till his decease, and during the whole period of 49 years regularly attended every meeting except one.

Oct. 3.—In Albany, N. Y., *Hon. Eli Hutchinson*, of Catskill, aged 63. He was widely esteemed for his probity and worth, and for the kind manner in which he managed his large possessions.

Nov. 1.—At New Orleans, La., burned to death by a conflagration in the hotel of which he kept the bar, *Louis D. Jose*, commonly called "Old Portuguese Joe," aged about 70. He was Captain of the maintop on board Com. McDonough's ship *Saratoga*, during the naval fight on lake Champlain. During the engagement, when the American flag was shot away, he mounted the rigging and nailed the flag to the mast, for which he received the public thanks of the Commodore, when the action was concluded.

Sept. 3.—In Sheldon, Vt., *Rev. Reuel Keith, D. D.*, late Principal of the Episcopal Theological Seminary near Alexandria, D. C. He was eminent as a scholar, and beloved and revered as a teacher and a clergyman.

Oct. 7.—At Eastport, Me., *Major Reynold M. Kirby*, of the U. S. Army, aged 52, much respected in the exercise of his profession, and in private life.

Dec. 18.—In New York, N. Y., *Baron Louis Lederer*, Austrian Consul General, for many years a resident of the city, a gentleman possessed of a highly cultivated mind and amiable manners. His loss will be regretted by his numerous friends.

Oct. 23.—At New Orleans, *Alfred J. Lewis*, Recorder of the Third Municipality, aged 32.

Nov. 29.—In Hawley, Ms., *Edmund Longley, Esq.*, aged 96. He erected the first framed house in H. (then called No 7,) and removed his family into it in 1781. He was sent for many years to the General Court; was the first Plantation and Town Clerk; held the offices of Town Clerk, Selectman, and Treasurer; was a Justice of the Peace for nearly 50 years, and was both a soldier and an officer in the revolutionary war.

Sept.—At St. Louis, Mo., *Hon. John B. C. Lucas*, aged about 80. He was born in Normandy, France, of a distinguished family, and was educated at the University of Caen, where he graduated, as Doctor of the Civil and Canon Law, in 1782. In 1784, he emigrated to the United States, and settled near Pittsburg, Penn., where he soon acquired the confidence of the people, and was elected to the Legislature, and served also as Judge in the Court of Common Pleas. In 1802, he was chosen a member of Congress, and again in 1804. In 1805, he was appointed by Mr. Jefferson to the office of Judge of the highest court of Upper Louisiana, and he resigned his seat in Congress, and removed to St. Louis, where he resided till his death. He held this office till 1820, when he retired to private life. "Judge Lucas was distinguished through the whole period of his protracted life for ability, energy, and decision of character, and an ardent devotion to the cause of civil liberty."

Sept. 14.—In Baltimore, Md., *Christian Mayer*, aged 79, President of the Neptune Insurance Company, and Consul General of his native country of Wurtemberg. Mr. Mayer removed to this country at the close of the revolutionary war, and for nearly 59 years resided at Baltimore, where he was highly respected.

Nov. 7.—At Raleigh, N. C., *Rev. William McPheters, D. D.*, aged 64, a distinguished divine, a ripe scholar, and for many years a faithful and successful teacher of youth.

Dec. 1.—In Philadelphia, Penn., *Henry Morris, Esq.*, Sheriff of the city and county of Philadelphia, aged 65. He was a son of the distinguished financier, Robert Morris, was chosen Sheriff in October, 1841, and had discharged the duties of the office with great fidelity, and to the satisfaction of the people.

Nov.—In New York, N. Y., *Dr. Isaac Nordheimer*, Professor of the Hebrew and cognate languages, and Teacher of the German language in the Union Theological Seminary.

Dec. 15.—In Royalton, Vt., *Benjamin Parkhurst*, aged 97. He was the first settler of that town, and an inhabitant of it 78 years. He was of a family noted for longevity, his parents dying at the age of 97, his grandfather at 100, and his grandmother at 104.

Sept. 21.—Near Coffeetown, Clarke Co., Ala., in the 45th year of his age, *Mr. William M. Pendleton*, a native of Spotsylvania county, Va. The deceased was the founder of Pendleton Academy, of Coffeetown, and will long be remembered as a teacher of high classical attainments, which he succeeded in conveying to his pupils in a manner peculiarly his own. As a husband he was affectionate, as a father tender, as a stepfather kind and indulgent to a fault. His foibles (and who has none?) affected only himself, whilst his social and professional virtues commanded respect and attachment through the whole circle in which they were exerted.

Nov. 2.—In Ipswich, Me., *Abraham Perkins*, aged 96, the oldest citizen of that place. He retained his faculties up to the time of his last sickness in a remarkable degree, and through his long life enjoyed the esteem and confidence of his friends for his many virtues and excellent qualities. During the revolutionary contest, he was in many perilous engagements, both in the army and navy, and was distinguished for courage, enterprise, and energy; and, in addition to a pension from his government, he received repeated testimonials of kindness and respect from gentlemen of distinction in different parts of the country, as well as in his own State.

Sept. 28.—At Portland, Me., *Capt. Enoch Preble*, aged 79. His father was Brigadier General Jedediah Preble, and he was the next younger and only surviving brother of Commodore Edward Preble. Capt. Preble's first voyage to sea was in 1779, his last in 1824—a period of forty-five years. He was one of the earliest members of the Portland Marine Society, having joined it in Dec. 1796. In 1810, he was elected President, which office he filled until his death, a period of 32 years. In 1825, he

was chosen President of the Nautical Society. He was a life member of the Portland Benevolent Society, and an honorary member of the Ancient Landmark Lodge. He was also one of the original members and the first Vice President of the Cumberland Agricultural Society, and mainly instrumental in its establishment. In 1812, he was chosen Representative of Portland to the Massachusetts State Legislature, and filled the same station on the succeeding year. In 1825, he was appointed Inspector of the Customs, which office he retained until 1829. In 1833, he was chosen City Marshal, and for six years, with but one intermission, received the reappointment.

Capt. Preble possessed a very observing mind, much information on a variety of subjects, and was highly esteemed by his fellow citizens.

Sept. 26.—In New York, N. Y., *Hon. Richard Riker*, late Recorder of the city, aged 69. He held this important office for nearly thirty years, and was esteemed one of the ablest jurisconsults, in criminal law, that presided in the Courts. He was a gentleman of the old school, always patient, forbearing, and attentive, when on the bench, and though an active politician, he made no enemies in private life.

July 21.—In Trenton, N. J., *Gen. Zachariah Rossell*, aged 55. During the last war he was in the army on the northern line, and rose to the rank of Major. In 1817, he was appointed Clerk of the Supreme Court of New Jersey, which office he held by four successive reappointments until his death. He was also, for many years, Adjutant-General of the militia of the State. His affability, kindness of feeling, and unbounded generosity made him greatly respected and beloved.

Oct. 14.—At Kennebunk, Me., in his 88th year, *Daniel Sewall, Esq.*, for many years Clerk of the Courts and Register of Probate in the county of York. He was born at York, March 28th, 1755, and passed his minority there on a farm and at the joiner's trade, having but few opportunities of attending school, and little instruction except from a pious mother. But he devoted all his leisure hours to mental culture, and obtained a good knowledge of the most important English branches. He had a taste for mathematical pursuits, and added to his acquirements in physical science a practical knowledge of surveying, in which business he was often engaged. He was appointed Register of Probate in 1783, and held the office till 1820. In 1822, he was appointed Postmaster at York, and remained so for about fifteen years. He was made Clerk of the Courts of Common Pleas in 1791, having been Assistant Clerk for eleven years preceding, and afterwards Recording Clerk of the S. J. Court. In these offices he continued, with a short exception in 1811, till 1820. He is yet remembered for the able performance of the duties attached to these offices. The confidence constantly reposed in his ability, of which he received so many marks, was justified by the diligent and faithful performance of every trust. He was a man of remarkable industry and punctuality, of singular fidelity, probity, and perseverance, possessed of great moral cour-

age and firmness, not unmixed, perhaps, with some of those peculiar traits that strike the present generation as belonging to the character and manners of the old Puritan. To that constancy of self-reliance, energy, and determination, which constituted such marked points in his character, he joined a firm and unwavering trust in the overruling administrations of an all wise and good Providence, which enabled him to overcome difficulties and obstacles, and carried him successfully through the course of a long, respectable, and useful life.

Oct. 28. — On his voyage home, from England, *George W. Silliman, Esq.*, of Coshocton, Ohio, counsellor at law, aged 34. At an early age he became eminent in the practice of his profession, and was much esteemed in private life.

Sept. 21. — At Dover, N. H., in his 83d year, *Hon. Jeremiah Smith*, recently of Exeter. He was born in Peterborough, N. H., and graduated at Rutgers's College, N. J., in 1790. He was a representative in Congress from New Hampshire in 1791, and continued there till 1797, being one of the last survivors of the distinguished men who participated with Washington in the administration of the government. He was appointed a Judge of the U. S. Circuit Court in 1801, by John Adams, but did not serve, as the office was soon afterwards abolished by Congress. He was chosen Governor of New Hampshire in 1809, and was for several years Chief Justice of the Superior Court of the State. His extraordinary mental endowments not only remained unimpaired, but even shone forth brightest when he was near the close of his long life. Few persons have been more widely known as a statesman and jurist, or have left behind them a more enduring reputation. His acquaintance with books was extensive, and his literary taste remarkably correct and pure. He was highly esteemed, not only as a lawyer and judge, but for his eminent social qualifications, and for all the attributes of a great and good man.

Nov. 26. — In Baltimore, Md., *Hon. Robert Smith*, aged 86. During the war of the Revolution he served among the volunteers from Baltimore, and was present at the battle of Brandywine. He was afterwards elected for several years to the legislature of Maryland. When Mr. Jefferson became President, Mr. Smith was appointed Secretary of the Navy, and eight years afterwards he was transferred by Mr. Madison to the Department of State. In this office he remained but one year, and then retired to private life. He was a man of undoubted integrity and patriotism, and was much beloved in private life.

Sept. 28. — In Cambridge, Ms., aged 70, *Mrs. Frances Wentworth*, widow of the late *Hon. Asahel Stearns*.

Oct. 9. — At Middletown, Ct. *Hon. Joshua Stow*, in the 81st year of his age. Judge Stow was, for many years, postmaster at Middletown, and had been Chief Judge of Middlesex county Court, a State Senator, and had filled other public offices.

Dec. 5.—Near Somerville, N. J., *Andrew Ten Eyck*, aged 81, a revolutionary soldier.

Oct. 29.—In Oakham, Ms., *Rev. Daniel Tomlinson*, aged 83. He was born in Derby, Ct., was educated at Yale College under President Stiles, and graduated in 1781. He was ordained in Oakham, June 22, 1786, and remained 45 years as acting pastor, and 56 years as pastor of the church.

Oct. 26.—At Trimble's Furnace, Ky., *Hon. David Trimble*, aged about 60. He was born in Virginia, educated at William and Mary's College, studied law, and, when he came of age, removed to Kentucky. He was engaged in the war of 1812, serving two campaigns under Gen. Harrison. In 1817, he was chosen a member of Congress, and served without interruption till 1827, being highly esteemed for the integrity of his principles and his devotion to his public duties. After his retirement from Congress, he became engaged in agriculture and the iron manufacture, and in the latter interest he did much to develop the resources of the State.

Sept. 11.—At Washington, D. C., *Mrs. Letitia Tyler*, wife of John Tyler, President of the United States, a lady much esteemed and respected by a large circle of acquaintance.

Dec. 19.—At Mohegan, Ct., *John Uncas*, aged 89, a Mohegan Indian, the last male descendant of the celebrated chief of that name. He was interred in the royal burying-ground of the Mohegans.

Dec. 15.—At Colchester, Ct., *John R. Watrous, M. D.*, an eminent physician and surgeon, aged 91. Dr. Watrous was for a number of years a surgeon in the army during the Revolution, and the companion of the venerable Dr. Hall, of East Hartford. He often represented the town in which he lived, in the General Assembly, and was one of the four surviving representatives of the session of 1795; the Hon. John Cotton Smith, Timothy Pitkin, and Sylvester Gilbert, being now the only living members of that year's house.

Dec. 12.—At Port Kent, Essex co., N. Y., *Elkanah Watson*, aged 86. He was a native of Massachusetts. Soon after the war of the Revolution, he made a journey on horseback through what was then a wilderness, the western part of New York. Afterwards he went abroad, and remained for some years travelling in Europe. During his absence he published, in London, a volume containing an account of his pioneer trip in this country. He also wrote and published much on the subject of internal improvements. Returning from Europe, he settled in Pittsfield, Ms., and removed thence to Albany about the year 1815. Ten years afterwards, he removed again to the place upon the shore of lake Champlain, where he died. He was an amiable and highly respected man.

Oct.—In Salem, Ms., *Thomas Barnard West*, aged 26, Principal of Beverley Academy, and a graduate of Harvard College in 1836.

Dec. 2.—While on his way to Washington, *James W. Williams*, aged about 55 years, a Representative in Congress from Maryland. He was stricken with paralysis while in his carriage, and survived the attack but

a short time. He was a native of Maryland, and was for many years a prominent member of the Legislature of that State, being for a time the speaker of the House of Delegates. In May, 1841, he was elected to Congress, and continued a member of that body till the time of his death. As a faithful public servant, a sagacious statesman, and an upright man, he commanded the confidence of his neighbors, and the esteem and respect of all who knew him.

Dec. 9.—In New York, N. Y., *Mr. Samuel Woodworth*, aged 57, well known as a poet. He was the author of a poem called "New Haven," and of the favorite song, "The old oaken bucket."

Aug. 24.—In New York, N. Y., *Benjamin Wright, Esq.*, aged 72. He was born in Weathersfield, Ct., and having educated himself as a surveyor, he removed, while yet a young man, to Fort Stanwix, N. Y. He was elected to the legislature in 1804, and again in 1807. He was appointed a member of the Canal Board in 1816, and became a director and one of the chief constructors of the Erie canal, having charge of the whole eastern section of that work. His success in the management of this business caused applications to be made to him from all parts of the United States, from Canada, and from Cuba, for aid and advice in constructing public works. He was appointed either consulting or chief engineer for a great number of railroads and canals, and was probably more active and efficient in promoting internal improvements than any individual in the country. In all the various enterprises with which he was connected, he sustained the same reputation for zeal, industry, and probity.

1843.

July 2.—In Andover, Ms., *John Abbot, Esq.*, aged 84, formerly of Brunswick, Me. He graduated at Harvard College in 1784. Mr. Abbot will be most favorably remembered for his long and useful services as an officer of Bowdoin College. He was the first Professor of Languages in that Institution, which office he held until 1816. Afterwards, for a number of years, he was the Treasurer of the College until 1829, when he resigned that office, and has since resided mostly in Massachusetts. His standing and capacity as a scholar and a teacher were highly respectable.

July 9.—In Cambridge, Ms., *Washington Allston*, the distinguished artist, in the 64th year of his age. He was a native of South Carolina, and graduated at Harvard College in 1800. In the following year, he embarked for Europe, and remained abroad for eight years, studying the works of the great masters, and enjoying the friendship of the most distinguished poets and painters of England and Italy. Among those with whom he lived on terms of familiar intimacy were Wordsworth, Southey, and Coleridge, each of whom enshrined in verse their affectionate remembrance of his genius and virtues. He had the instruction and friend-

ship of West, Fuseli, and Reynolds. Among his principal works were "The Dead Man restored to life by Elijah," the "Angel liberating Peter from prison," "Jacob's Dream," now in possession of the Earl of Egremont, "Elijah in the Desert," purchased by Mr. Labouchere, of the British Parliament, "The Angel Uriel in the Sun," belonging to the Marquis of Stafford, "Saul and the Witch of Endor," "Spalatro's Vision of the Bloody Hand," "Gabriel setting the Guard of the Heavenly Host," "Anne Page and Slender," "Beatrice," and other exquisite productions, held by gentlemen of Boston. During the last years of his life, Mr. Allston was engaged upon a *chef d'œuvre* called "Belshazzar's Feast," which, it is to be hoped for the honor of the arts of our country, he was permitted to finish.

"In painting, the genius of Allston was adapted to the creation of both the beautiful and the sublime, although it may be inferred from the nature of his works, that the tendencies of his mind were to subjects of stern grandeur, and of strong, deep feeling. His conceptions, taken from the highest departments of art, were always bold and original. He possessed a powerful, as well as brilliant imagination, while the execution of his pictures was marked by a rare combination of strength, freedom, and grace. As a colorist, his qualities are best described by the name applied to him by the artists of Italy, and by which alone he was known to many—that of the American Titian."

While in London, in 1813, he published a small volume of poems, which at once gave him a high rank as a poet; and the occasional pieces which he has since written have confirmed the reputation. A few years since, he also published a prose tale, called "Monaldi," a work of power and interest, showing at once his versatility as an author, his sensibility to beauty, and his capacity of execution. He was a man of pure character and strong affections, and his daily life was, in some sort, an embodiment of those visions of beauty which belong to the artist and the poet.

April 1.—At Red Hook, N. Y., Gen. John Armstrong, aged 84. He was a native of Pennsylvania, and served with much credit as an officer during the revolutionary war. At the close of the war, in order to obtain redress for the grievances sustained by the officers of the army, he prepared the celebrated "Newburgh Letters," and the vigor and eloquence with which they were written produced a deep sensation. Serious results might have followed, if the admirable prudence, sagacity, and patriotism of Washington had not intervened, and milder counsels prevailed. Soon after the revolutionary war, Gen. Armstrong returned to Pennsylvania, where he was made Adjutant-General of the State; and to him was entrusted the direction of the last Pennsylvania war against the Connecticut settlers of Wyoming—a duty which he discharged with considerable rigor. Returning to New York subsequently, he was sent to the Senate of the United States. On the return of Chancellor Livingston from the French embassy, General Armstrong was commissioned

minister in his place. Returning to his own country, he was called to the War Department by Mr. Madison, as the successor of Mr. Eustis. During the campaign of 1813, he visited the northern frontier in person. His flight from Washington, with Mr. Madison and his cabinet, at the sacking of 1814, gave the *coup de grace* to his official career as Secretary of War. It was charged, that the capital was lost by reason of his neglect to provide the means of defence. He was dismissed from office, and the duties of the War Department devolved upon Mr. Monroe, then Secretary of State. From that time, the General lived in retirement, generally upon his estate at Red Hook, but passing a few of his recent years in Maryland. A few years since, he published a brief history of the last war with England, a work that was written with considerable ability, although tinged too deeply with personal controversy to be of much historical value.

April 26.—In Dighton, Ms., *Hon. Hodiajah Baylies*, in the 87th year of his age. Judge Baylies was educated at Harvard College, on leaving which, in 1777, he joined the American army, as aid to General Lincoln, and served through the war, during the latter part of which he was one of the aids of Washington, being recommended by his friend, General Lincoln, when the latter became Secretary at War. For many years he was Judge of Probate of the county of Bristol, being appointed in 1810, and resigning on the approach of his 80th year. He had been Collector of the U. S. Customs, from the establishment of the Federal system of Revenue until the year preceding that when he was made Judge. In every public situation, he was worthy of the confidence of the government and people whom he served; in private life, the christian character was always in alliance with that of the gentleman.

Feb. 20.—In Wooster, Ohio, *Gen. Reasin Beall*, aged 73. He was an officer in Wayne's army, with Harrison and Van Rensselaer. He was formerly in Congress, and had occupied various public stations in Ohio.

June 4.—At Perth Amboy, N. J., *Andrew Bell*, aged 86, for many years Surveyor General to the proprietors of East New Jersey, distinguished for urbanity of manners and integrity, and greatly regretted by a large circle of friends.

May 29.—In Burlington, N. J., *Thomas Booth*, aged 40, of the society of Friends, distinguished for zeal and devotedness in benevolent enterprises, especially in that of temperance, eminently useful in society, and greatly beloved by many friends.

March 27.—In Morristown, N. J., *John R. Brown*, aged 45, a lawyer of eminent abilities.

June 15.—In Washington, D. C., *Hon. Barker Burnell*, member of Congress from Massachusetts, aged 45. A native, and all his life an inhabitant, of that hardy island, (Nantucket,) where yet linger in perhaps greater vigor than any where else the virtues of the New England race, Mr. Burnell was an admirable specimen of that remarkable lineage. When

only 22 years of age, he was chosen a member of the House of Representatives in his native Commonwealth. A few years later, he passed into the Senatorial body, where, in spite of his youth, his excellent purposes and soundness of judgment soon made him a leading member. He sat also in the Convention which framed the present Constitution of Massachusetts, took an active and influential part in the Harrisburg Convention and the great civil revolution of 1840, and was afterwards returned a member of Congress, to which he had been again elected. In the last-named body, his speeches were not frequent, but always won him the praise of sense, usefulness, and knowledge of his subject, rather than the reputation of mere rhetoric.

June 2. — In Washington, D. C., *John Cary*, a colored man, in the 114th year of his age. He was born in Westmoreland Co., Va., in August, 1729, two years and a half before the birth of Gen. Washington, and in the same county. He accompanied Washington as his personal servant in the old French war, and was with him at the time of Braddock's defeat. In the war of the Revolution, also, John followed his old commander to the camp and the field, and was with him till the termination of hostilities. After the war, he resided for several years in Westmoreland Co., and, for the last twenty-eight years of his life, at Washington, where he was a member of the First Baptist Church.

April 21. — In Saugus, Ms., *Dr. Abijah Cheever*, aged 84. He graduated at Harvard College in 1779, and, after acquiring a medical education under the late Dr. John Warren, served several years in the medical department in the Army and Navy during the Revolution. After the peace, he was established in Boston, and soon acquired extensive practice and high reputation for professional skill. He possessed a vigorous and cultivated mind, quick perception, and sound judgment.

Feb. 15. — At Tinmouth, Vt., *Hon. Nathaniel Chipman, LL. D.*, Professor of Law in Middlebury College, aged 90. He was born in Salisbury, Ct., in 1752, and graduated at Yale College in 1777. He soon removed to Vermont, where, in Oct., 1786, he was elected a Judge of the Supreme Court, and, in Oct., 1789, he was chosen Chief Justice. He was one of the Commissioners in behalf of Vermont, appointed in 1789 to adjust differences with New York. In 1790, he was appointed a Commissioner to negotiate the admission of Vermont into the Union. In 1791, he was appointed by Washington, Judge of the United States District Court for the district of Vermont. During his incumbency he prepared and published two books — one, *Reports of Judicial Decisions in our Courts, and Dissertations upon various branches of our law*, entitled "*Reports and Dissertations*," the other a duodecimo volume, entitled "*Principles of Government*." The latter of these was revised and re-published, with additions, in an octavo form of 333 pages, in 1833. He was again chosen Chief Justice of the Supreme Court in 1796, and at the same time was appointed one of a committee to revise the statute laws. The duties of

this committee were mostly discharged by Judge C. alone, the result of which was the laws of 1797, which is now often spoken of by the ablest lawyers, as being the best compilation Vermont ever possessed. In 1797, he was elected U. S. Senator, and served the State in that capacity during the six succeeding years. In October, 1813, he was elected Chief Justice of the Supreme Court, and continued in that office during the next two years. In 1815, he was chosen Professor of Law in Middlebury College. He continued to hold this trust at the time of his death, though for several past years the professorship has been merely a nominal one. Judge Chipman's attainments in literature and science, his legal acquirements, and his distinguished reputation as a jurist and statesman, are well known. His works, his private and professional reputation, the many and important offices he held, the duties of which he discharged with faithfulness and integrity, all bear ample testimony to his ability and his worth.

June 12. — At St. Louis, Mo., *Henry R. Cleveland, Esq.*, of Boston, Ms., aged 34. He graduated at Harvard College in 1827. "He was an elegant and graceful writer, and our periodical literature is indebted to him for various contributions of much excellence, both of style and thought. He published, in Sparks's American Biography, a well-written life of Henry Hudson. He was the editor of an approved and popular edition of Sallust, and the author of a little volume on classical studies, full of excellent suggestions on this important topic, and written in a flowing, easy, and scholar-like style. He was a good Latin scholar — a very good one, according to our standard — and was as well acquainted with Greek as most of our scholars. He was familiar with the languages of modern Europe, and was making daily progress in their literatures. Of late years, much of his time and thoughts had been given to preparation for a work of literary history, to which, had his life been spared, many of the best years of his manhood would probably have been devoted. In the common affairs of life his judgment was sound and discriminating, and his estimate of men was rarely wrong, though ever kindly and tolerant. But to his friends he was chiefly endeared by his moral qualities, the warmth of his affections, and the beauty and purity of his character."

March 10. — At Camden, N. J., *Richard M. Cooper*, aged 76, a highly respected man, and, from 1829 to 1833, a representative of the State of New Jersey in the Congress of the United States.

June 20. — At New Haven, Ct., *Henry Daggett, Esq.*, in the 86th year of his age. Mr. Daggett was one of the oldest and most venerable citizens of New Haven. He was a son of Naphthalin Daggett, President of Yale College during the revolutionary war, and was an officer in the revolutionary army, and a pensioner. He was the oldest surviving graduate of Yale College.

April 6. — Near New Madrid, Mo., *Dr. Robert W. Dawson*, in the 52d year of his age. He was born in Montgomery county, Maryland, and

emigrated to Missouri in the year 1812, when he engaged in the practice of his profession. In 1815, he was elected to the Territorial Legislature. In 1820, he was chosen a representative to the Convention assembled for the formation of the State Constitution. In 1822, he was elected to the State Senate, to which office he was successively elected until 1836.

July 22.—At Boundbrook, N. J., *Jacob DeGroot*, aged 94, for many years a Judge of the Court of Common Pleas for the county of Somerset; and on the 10th of July, *Rachel DeGroot*, his wife. They had been married 69 years. Mr. DeGroot was born, and during his long life resided, on the farm where he died, and which his father owned before him.

Jan. 17.—In Weston, Ms., *Samuel G. Derby, Esq.*, formerly a merchant at Salem, and a graduate in Harvard College in 1785, aged 76 years.

Feb. 3.—In Poland, Me., *Hon. Josiah Dunn*, late Sheriff, for many years Representative from P. in the Massachusetts Legislature, and for several years Senator and Counsellor from Oxford county, aged about 65.

June 25.—In Chester, Pa., *Hon. John Edwards*, who had faithfully served his constituents in the two last Congresses of the United States. "He was a good citizen, husband, and father, a man of strong mind and fine feelings, and one who stood deservedly high with the people of his county."

June 27.—At Portland, Me., *Brig. Gen. Abraham Eustis*, of the U. S. Army, aged 57. Gen. Eustis was bred to the law, and was admitted to the bar, having pursued his legal studies in the office of the late Chief Justice Parker, of whom he was a relative. But he entered the army at an early period. In a career of 35 years, he uniformly exhibited vigor in command, combined with high intelligence and impartiality, and in all relations, public and private, the most spotless integrity.

Feb. 1.—At Greencastle, Pa., *David Fullerton*, aged 72. He had been for several years a member of the State Legislature, and at one time a representative in Congress. His public duties were always ably and conscientiously discharged.

May 17.—In Washington, D. C., *Peter W. Gallaudet, Esq.*, aged 88. Early in life he was a soldier in the army, and shared in the battle of Trenton, and other distinguished actions of the Revolution. He was honored with the special confidence of Washington. His untiring exertion in striving to establish the Washington Manual Labor School is a proof of his noble benevolence; and the Howard Institution can bear witness how faithfully he devoted himself to the cause of charity. His whole life was a beautiful and instructive commentary upon christian duties.

May.—In Elmwood, Essex Co., Va., *Hon. James Mercer Garnett*, aged 62. Mr. Garnett served various times in the Legislature of his State, and was a member of the House of Representatives of the Congress of the United States for two sessions, from 1805 to 1809. He was, also, a member of the Convention which assembled at Richmond in 1829, to revise the Constitution of Virginia. But Mr. Garnett's greenest laurels

were won in the cause of education and agriculture, to which he was ardently devoted to the close of his life. For more than twenty years, he presided over the Agricultural Society of Fredericksburg, always assiduous in discharge of his duty, and never flagging, even when his fellow-laborers were in despair. His addresses were characterized by a zealous devotion to the interests, morals, education, and the improvement in agriculture, not of the people of Virginia only, but of the whole Union. He was happy in his powers of conversation, cheerful amidst adversity and affliction, and died a sincere Christian.

Aug. 2.—In Dorchester, Ms., *Rev. Francis W. P. Greenwood, D. D.*, Pastor of King's Chapel in Boston, Ms. Dr. Greenwood was about fifty years of age, having graduated at Harvard College in 1814. He was first settled in the ministry at Baltimore, Md., whence he removed to Boston about twenty years ago. He was a sufferer from ill health for a long period, and was thus prevented from accomplishing as much as he would otherwise have done in the walks of theology, general literature, and science. But he attained a high reputation as one of the most elegant and graceful of American writers, an accomplished naturalist, though his scientific studies were pursued only as a relaxation from professional duties, and an able and eloquent divine. His published sermons will long be admired as models of elegant composition, soundness and catholicity of judgment, and warm and unaffected piety. His talents, his piety, his patient devotion to the duties of his station, and his simplicity and purity of character attracted to him a numerous and affectionate flock, and a large circle of friends who deeply mourn his departure.

Feb. 15.—In Boston, Ms., very suddenly, the *Rt. Rev. Alexander V. Griswold, D. D.*, of the Episcopal church, Bishop of the Eastern Diocese, aged 76. His sudden death is deeply lamented by a numerous body of Christians, to whom he had long been an object of respect and veneration.

June 1.—In Oxford, Warren Co., N. J., *Dr. Jabez Gwinup*, aged 72, for 50 years an eminent and successful practitioner of medicine, of strong and vigorous intellect, and a useful and enterprising citizen.

June 7.—At Vicksburg, Miss., *Dr. James Hagan*. Dr. H. was a native of Ireland, and was about 38 years old. He resided for some time in Essex County, Virginia, where he taught school and practised in his profession. He subsequently removed to Washington City, and became one of the Reporters for the Telegraph. He then removed to Philadelphia; and when it was contemplated to erect the Washington Monument, Dr. H. was appointed agent to visit the West and South, to obtain subscriptions. After discharging this duty with fidelity, he became a citizen of Vicksburg, and established a paper in company with Dr. Green. For some time, he had conducted the paper, the Vicksburg Sentinel, in his own name. He was a ready writer, and a powerful partisan; but his usefulness was much impaired by the violence of his language. Like

many others, he mistook the duties of an editor of a public newspaper; and, by erecting the *Sentinel* into a tribunal, in which to arraign and try private character, he invaded the legitimate jurisdiction of the courts of justice. As it was predicted by his friends, this course brought down upon him a host of enemies, and, ultimately, although he had escaped unscathed in several personal rencounters, a violent death. He fell in a fight, in the streets, at Vicksburg, with D. W. Adams, a member of the same political party with Dr. H., who had been attacked in the *Sentinel*.

July 27. — In Peru, Illinois, *Frederic Hall, M. D., LL. D.*, of Washington, aged 64. Professor H. has been known for many years, as one of our most eminent and successful chemists, mineralogists, and geologists. He was born in Vermont, graduated in 1803 at Dartmouth College, was subsequently Professor of Natural Philosophy in Middlebury College, afterwards President of Mount Hope College, near Baltimore, and at the time of his death was Professor of Chemistry in the Medical Department of the Columbia College in Washington.

July 7. — In Portland, Me., *John Holmes*, aged about 70. He was of Massachusetts origin, having been born on Cape Cod; but while quite a young man, he removed to Maine. While yet in early life, he was a member of the Massachusetts Legislature for several years, and then rapidly rose to distinction by his eloquence, his playful and occasionally rough wit, and his powers of debate. When Maine became a State, he was a member of the Convention to form the Constitution, and acted as Chairman of the Committee to draft it. Mr. Holmes was the Representative to Congress from York District, for several terms; was the first U. S. Senator sent from Maine, after the separation; was a member of that body about twelve years, and was afterwards a member of the Legislature of Maine, one or two sessions. He was appointed United States District Attorney for Maine, by General Harrison, which office he held at the time of his death. He had been a member of the bar over forty years, and ever enjoyed an elevated and enviable reputation in his profession.

Aug. 11. — In Newton, Ms., *Rev. Jonathan Homer, D. D.*, aged 84, a graduate of Harvard College in 1777, a pious and learned divine, and a highly respected man.

Feb. 13. — At Philadelphia, Pa., *Commodore Isaac Hull*, of the U. S. Navy, aged 68. He received an appointment as Lieutenant in the Navy, in 1798, and had thus been in the service of his country for forty-five years. He first distinguished himself in 1800, during the short war with France, by cutting out the French letter of marque *Sandwich*, then lying in the harbor of Port au Platte, in St. Domingo. He afterwards commanded the schooner *Enterprise*, of 12 guns, attached to the squadron under Com. Morris, then off the harbor of Tripoli. In this vessel, he aided Capt. Rodgers, in the *John Adams*, in capturing a large corsair, mounting 22 guns. During the Tripolitan war, he was promoted to the

rank of Master-Commandant, and, in 1806, he was made a Captain. His success during the late war with England, while he commanded the frigate *Constitution*, first, in escaping, after a long chase, from a British squadron, and next in capturing the English frigate *Guerrière*, is familiar to all who are acquainted with American naval history. He died full of years and of honors, leaving the noble reputation of having performed important services for his country.

March 12. — In Gwinnett Co., Ga., *Mr. Littleton Hunt*, aged 107 years. He was a soldier of the revolutionary war, was present at the battle of Guilford, performed about 12 months' duty at Savannah, and was severely wounded at the battle of Eutaw Springs.

April 14. — In Worcester, Ms., *Eleazer James, Esq.*, aged 89, a graduate of Harvard University, of the class of 1778.

Feb. 20. — In New York, N. Y., *Peter Augustus Jay, Esq.*, son of the late John Jay, a distinguished and virtuous citizen. He had been a member of the Legislature, Recorder of the city, a member of the convention for amending the constitution, and for two years was President of the N. Y. Historical Society. His death was deeply and universally lamented.

Jan. 11. — In Baltimore, Md., *Francis S. Key, Esq.*, late District Attorney of the United States, a distinguished and eloquent lawyer, and a much respected man. He was the author of the national song, called "The Star-spangled Banner."

May 13. — In Boston, Ms., *Josiah Knapp, Esq.*, in the 91st year of his age. Mr. Knapp was born in 1753, and was, of course, in the maturity of manhood, at the commencement of the Revolution; in its leading events he took a deep interest, and he contributed freely, not only his means, but his personal services, for the attainment of its great objects. Naturally of a retiring disposition, his ambition was to be useful rather than conspicuous; but in devotion to the interests of his country, and cheerful endurance of sacrifices in its behalf, none surpassed him.

May 30. — In Alexandria, D. C., *Edmund I. Lee, Esq.*, aged 71. He was several times chosen Mayor of the city, and held for many years the office of Clerk of U. S. District Court. In all the relations of life, he was highly respected.

June 20. — At Boston, Ms., *Hon. Hugh S. Legare*, Attorney-General of the United States, and acting Secretary of State, aged about 50. He was for some time Attorney-General of South Carolina, and afterwards *Chargé d' Affaires* of the United States at Brussels. He was more particularly known at the South, and especially in South Carolina, his native State, where most of his days were spent. But his eminent acquirements as a scholar, his fine taste as a writer, and his learning and eloquence as a lawyer and an advocate, were known and appreciated throughout the Union. For a few years, he occupied a seat in Congress; and experience showed that he was amply fitted for the highest trusts, and adorned every station which he was called to fill.

June 18. — At Port Gibson, Mississippi, *Israel Loring*, a native of Sunbury, Mass. Mr. L. removed to Marietta, Ohio, in 1787, where he for some time acted as Commissary in the Army, under Gen. Wayne. In 1803, he removed to Claiborne County, Miss., then just formed, and erected the first frame-house in the town of Port Gibson, and has since resided there. He was the 3d Grand-Master of Free-Masons in Mississippi, and was highly respected for his virtues.

July 8. — In Charleston, S. C., *Hon. Thomas Lowndes*, in the 78th year of his age. Mr. Lowndes was, in the year 1800, chosen from his Congressional district, a Representative in Congress, where he distinguished himself by his attention to business and eloquence in debate. He was the eldest son of Rawlins Lowndes, the President of South Carolina from 1778 to 1780.

March 3. — In Westport, Ms., *Wesson Macomber*, aged 93 years and 10 months. He left 11 children, 51 grand-children, and 28 great grand-children.

Feb. 14. — In Augusta, Ga., *Mr. John Martin*, aged 105. Mr. M.'s parents came to this country with a party of Saltzburghers, who emigrated under the direction of Oglethorpe, and finally removed to the State of South Carolina, on the Congaree river, in a settlement called the Dutch Fork. He lost both of his parents at an early age, and, with an only brother, was thrown upon the world for support. He joined the Colonial troops, and served in the Cherokee war of 1755. In an action during the campaign, he received a severe wound in the head from an Indian tomahawk. About the same time, he also visited the present site of Augusta, when the native forest covered the entire extent now occupied by the city. At the breaking out of the Revolution, Mr. Martin joined the revolutionary army, and served through the entire war. He was with Gen. Lincoln's army, at the capitulation of Charleston, at which time he was taken prisoner, but was exchanged in time to be present at the surrender of Yorktown. After the surrender of Cornwallis, he came back to Augusta, where he remained till the day of his death.

Jan. 4. — In New York, N. Y., *Stevens Thompson Mason*, late Governor of Michigan, aged 31. Mr. Mason was a native of Virginia, and was the only son of Gen. John Thomson Mason, of Kentucky. At the early age of nineteen, Mr. Mason was appointed Secretary of the Territorial Government of Michigan, and acted as Governor of the Territory, until it was admitted into the Union as a sovereign State, when he was twice elected to the gubernatorial chair, by the voice of the people.

March 27. — In Cincinnati, Ohio, *Hon. Samuel McRoberts*, aged about 40, a Senator in Congress from Illinois.

Jan. 29. — At New Haven, Ct., *Hon. Isaac Mills*, aged about 75. He was a native of Huntington, Ct., and graduated at Yale College, in 1786. He had been for many years a Judge of the Court for the County of New Haven, and Judge of Probate. He was an active and useful man.

Feb. 24. — In Carroll, N. Y., *Mr. John Owens*, aged 107, a revolutionary pensioner, and a soldier of the old French war.

March 2. — In Lancaster, Ms., *Rev. Asa Puckard*, aged 84. He served as a soldier during the war of the Revolution, "and bore about with him in his body a British bullet, for 60 or 70 years."

Aug. — In Salem, Ms., *Hon. Benjamin Pickman*, aged 80. He entered Harvard College in 1780, and in the summer of 1784, having left Cambridge with a high reputation for scholarship, he went abroad, and passed one year at Dijon, in France. On his return home, he read law in the office of the late Chief Justice Parsons, and was admitted to practice in the Common Pleas. This, however, was not the profession of his choice. For the greater part of a long life, he devoted himself to mercantile pursuits. In 1800, he was chosen to the State Legislature, and, a year or two afterwards, a Senator from Essex County. In 1807, he became a member of the Executive Council. In 1809, he entered Congress, declining to serve more than one term. In 1820, he was a member of the Convention for revising the State Constitution. He refused the nomination of his party, for the office of Governor. He also filled several other offices of trust and honor. In his politics, he was a Federalist of the old school, and his religious influence was given to the Unitarian form of Christianity. He was most kind and liberal, both of time and money, in promoting objects of public charity; and of his private kindness, let the suffering and poor speak.

June 2. — In Middletown, Conn., *Rev. William Plumb*, a chaplain of the revolutionary army, and the oldest graduate of Yale College, aged 94.

May. — At Fort Wayne, Ind., *William Polke*, in the 69th year of his age. Mr Polke was a native of Virginia, whence, with his father's family, he emigrated to Kentucky, in 1782. Soon afterwards, he was captured by a party of Indians, and carried to Detroit, where he remained in captivity for a period of about twelve months. At the age of nineteen, he enlisted in Gen. Wayne's Legion. In 1808, he removed from Kentucky, and settled in Knox County, Indiana Territory. In 1811, he was slightly wounded, at the battle of Tippecanoe. He was a member of the Convention which formed the Constitution of Indiana; and, at different periods, he discharged the duties of various offices of trust and honor, under the State Government. At the time of his death, he held the office of Register of the U. S. Land Office, at Fort Wayne; and he was justly beloved and esteemed by a very large circle of relatives and acquaintances.

March 3. — Near Constantinople, Turkey, *Commodore David Porter*, late of the United States Navy, and Minister Resident of the United States in Turkey. "Commodore Porter has stood conspicuous among the distinguished men who have done honor to our country. His devoted patriotism, his consummate skill, and his indomitable courage, displayed on many memorable occasions, have won for him the gratitude of his coun-

try, and the admiration of the world." He commanded the frigate *Essex*, during the late war with England, and made a remarkable and quite successful cruise in the Pacific Ocean, but was finally captured, after a well-fought action, by the British frigate *Phoebe*, and sloop of war *Cherub*. He published an interesting narrative of this cruise, in two volumes, 8vo.

Feb. 13.—In Augusta Co., Va., *Gen. Robert Porterfield*, aged 90. He served as a captain through nearly the whole of the revolutionary war, and commanded a brigade of militia, during the last war with England. He was a sincere patriot, a gallant soldier, and an upright man, highly esteemed and beloved by all his acquaintances.

May 4.—In Smithfield, Montgomery Co., Va., in the 69th year of his age, *Col. James P. Preston*, formerly Governor of Virginia. In the war of 1812, he commanded a regiment, and at the battle of Chrystler's field, received a wound in his thigh which maimed him for life. He was afterwards elected Governor, and subsequently held the office of Postmaster at Richmond for many years. He enjoyed great personal popularity, and the affection of a wide circle of friends.

March 17.—In Charleston, S. C., *John Julius Pringle, Esq.*, aged 90, an eminent and virtuous citizen. He was Speaker of the House of Representatives of the State, from 1787 to 1789, filled the office of Attorney-General, from 1792 to 1801, and assisted in the work of forming the State Constitution.

April 17.—In New Brunswick, N. J., *Rev. Alexander Proudft, D. D.*, aged 75. He was formerly pastor of the Presbyterian church in Salem, Washington Co., and had been for many years the agent of the Colonization Society.

Jan. 7.—In Bordentown, N. J., *Joseph Reed*, aged 95, a revolutionary soldier. His father was one of the first settlers of that part of the country, about the year 1700.

Aug. 2.—In Auburn, N. Y., *James Richards, D. D.*, Professor of Theology in the Auburn Theological Seminary. Dr. Richards was born at New Canaan, Conn., in October, 1766, and was consequently in the 77th year of his age. He was educated at Yale College, entered the ministry at the age of 27, and was first settled as pastor of the First Presbyterian Church in Morristown, about the year 1793. In June, 1809, he accepted the charge of the first and then the only Presbyterian church in Newark, N. J., succeeding the late Dr. Griffin, who had accepted a Professorship at Andover. Here Dr. Richards soon acquired a high degree of influence, which was widely felt through all the interests and departments of society.

April 30.—At Philadelphia, Penn., in the 75th year of his age, *Mr. Jacob Ridgeway*, regarded as the wealthiest inhabitant of the city. He left a property, estimated at six millions of dollars.

March 26.—In Lawrence Co., Ind., *Robert Richford Roberts*, a venerable Bishop of the Methodist Episcopal Church. Mr. Roberts was born in

Frederic County, Md., on the 2d of August, 1776; at the age of fifteen, he was received as a member of the church; in 1801, he preached his first sermon; and in May, 1816, he was elected to the office of Bishop. In discharging the duties of this office, he was distinguished for his zeal, usefulness, benevolence, and humility.

April 26. — At Ottawa, Ill., *Hon. James Robinson*, aged 50, one of the Judges of the Supreme Court of the State. Judge Robinson was a man of the most unblemished integrity, of courteous deportment, and unassuming and prepossessing manners. He was for twelve years a Senator of the United States from Illinois, and had been elected, at the last session of the Legislature, one of the Supreme Judges of that State.

July 13. — In Louisville, Ky., *Hon. John Rowan*, aged 70. He was born in Pennsylvania, and came to Kentucky while yet very young. He grew up with the State, and, at an early age, participated in her councils. He was a member of the Convention which formed the Constitution of 1799; he was Secretary of State in 1804; he was elected to Congress, from a district in which he did not reside, in 1806; he was a member of the General Assembly many years; he was appointed Judge of the Court of Appeals, in 1819; and in 1824, he was elected to the Senate of the United States. The last public office he filled was that of Commissioner for carrying out the late treaty with Mexico. He was a man of great literary acquirements, of full and varied information, and commanding eloquence.

Feb. 1. — In Kenawha Salines, Va., *Col. David Ruffner*, aged 76. He was frequently a member of the Legislature, and, in many offices of trust, was esteemed and honored by his fellow citizens.

March 14. — At Exeter, N. H., *Hon. Tristram Shaw*, aged 57, lately a Representative in Congress from New Hampshire.

June 17. — In Boston, Ms., *William Simmons, Esq.*, aged 61, senior Justice of the Police Court of the city. He had held his responsible office for many years, and had endeared himself to the public by his high principles, as well as to his friends by his amiable and christian life.

March 2. — In Washington, D. C., *John Douglas Simms*, for some years Chief Clerk in the Navy Department. He was a native of Virginia, was educated at Princeton College, N. J., and for some years practised law with ability and success. He was a gentleman of honorable principles, fine talents, and amiable manners.

Feb. 28. — In Boston, Ms., *Rev. John Simpkins*, aged 75. He was a native of Boston, and graduated at Harvard College, in 1786. In 1791, he was ordained as pastor of the church in Harwich, now Brewster; but he had retired from the ministry several years before his death. He was a good scholar, and a sound divine.

May 7. — In Providence, R. I., *Capt. Peter W. Snow*, aged 58, late U. S. Consul at Canton. He was a faithful officer, and an honorable and high-minded citizen.

June 17.—At York, Pa., *Jacob Spangler, Esq.*, aged 75, formerly a Representative in Congress, and Surveyor-General of Pennsylvania under Governors Findley and Wolf.

March 26.—In Culpepper Co., Va., *Capt. Randolph Stallard*, a soldier of the revolutionary war, aged 86. His descendants who survive him number about 86.

May 6.—In New York, N. Y., *Gen. Garret Stihwell*, formerly of Monmouth, N. J., aged 86. He served with reputation during the Revolution, and was once taken prisoner by the British, and confined in the old jail in New York. After the war, he served for many years in the militia, in which he acquired the rank of General.

April 29.—At Indianapolis, Ind., *Philip Sweetser, Esq.*, in the 46th year of his age, a distinguished member of the Bar of Indiana, and a graduate of Harvard College.

Feb. 15.—In Charlestown, Ms., *Rev. William Gray Swett*, pastor of the Unitarian church in Lynn, Ms.

Feb 22.—In Boston, Ms., *Hon. Peter O. Thatcher*, Judge of the Municipal Court in Boston, aged 67. He was born in Malden, in 1776, and graduated at Harvard College in 1796. He was appointed Judge in May, 1823, and had discharged the arduous duties of his office for about 20 years, with great ability and fidelity, and had well sustained the part of a good citizen in all his relations to society. He was a sound lawyer, eminently conscientious in the performance of duty, and of the utmost integrity in all his judicial acts. One who knew him well, declared, that he was also "a man of tender feelings, and of great humanity."

Jan. 3.—At Crawfordsville, Ind., *Rev. John Thompson*, Professor of Mathematics and Natural Philosophy in Wabash College, a gentleman of highly respectable character and attainments.

March 17.—In Philadelphia, Penn., *Hon. George Turner*, aged 93. Mr Turner was a native of England, but joined the American army on the breaking out of the revolutionary war; he was a Captain in the service, and commanded in South Carolina, and distinguished himself in several severe engagements, especially in the affair generally known, from the fatal effects of the courage and perseverance on both sides, as the "Slaughter Pens." He was the personal friend of Washington.

March 23.—In New Orleans, La., *Hon. George A. Waggaman*, aged 53, of a wound received a few days before, in a duel. He had held various distinguished trusts, having been Secretary of State for Louisiana under three administrations, and a Senator in Congress.

Jan.—In Redfield, N. Y., *Mrs. Deliverance Warren*, aged 104 years and 8 months. She had been a member of the Baptist church more than 80 years.

May 28.—At New Haven, Ct., in the 85th year of his age, *Noah Webster, LL. D.* He was born in West Hartford, Ct., Oct. 16th, 1758, and graduated with much reputation, at Yale College, in 1778. During his

junior year in the college, at the time of Burgoyne's expedition from Canada, he enlisted as a volunteer in the army, and served for several months in a company under the command of his father. After graduating, he studied law, and was admitted to the bar in 1781. Then he engaged in the business of instruction, and published some elementary books for the use of schools, which were used as manuals, for a long period, throughout the country. Afterwards, he became a political writer, and his "Sketches of American Policy," published in 1784, his writings in favor of the adoption of the Federal Constitution, in defence of Washington's proclamation of neutrality, and of the treaty negotiated with Great Britain by Mr. Jay, had great influence on public opinion, and were highly appreciated. Various other topics, during the same period, were publicly discussed by him. In 1793, he commenced a daily paper in New York, which is now called the *Commercial Advertiser*.

Mr. Webster removed to New Haven in 1798, and in 1807, entered on the great business of his life, the compiling of a new and complete Dictionary of the English Language. This work he prosecuted amidst various difficulties and discouragements, and published the first edition of it in 1828. In the preparation of this Dictionary, he was led to investigate to a great extent the subject of etymology, and the relations of various languages to each other; and the learning and ability with which he prosecuted this abstruse and difficult inquiry, were generally acknowledged, both at home and abroad, and have laid the foundation of a widely spread and enduring reputation. His other publications are too numerous to be mentioned here.

For the last forty years of his life, though he had been long before a diligent student, he devoted his time to literary pursuits, with an ardor rarely seen in any country, and especially in this. His study was his home; his books and pen, his constant companions; and his knowledge, to the last, was constantly on the increase. When such a man is taken from life, "much learning dieth with him."

March 17.—In Groton, Ms., *Rev. George W. Wells*, aged 38, pastor of the first Congregational church in that town. He was a graduate of Harvard College, of the class of 1823.

Sept. 7.—In Salem, Ms., *Hon. Nathaniel West*, of Indianapolis, Indiana, aged 55. Mr. West was a native of Salem, where his father still lives, at an advanced age. He was a graduate of Harvard University, of the class of 1807. He was one of the Commissioners for settling the claims under the treaty with Naples. In 1835, he removed his family to Indiana, where he has since been extensively engaged in agricultural and manufacturing pursuits, and been placed in several offices of trust and dignity.

June 13.—At Leipsic, in Germany, *Charles Stearns Wheeler*, of Massachusetts, aged about 25. He graduated at Harvard College in 1837, and was subsequently connected with that institution, as an instructor, for several years, where he showed himself to be a faithful officer and a good

scholar. He published an edition of Herodotus, the notes to which displayed much learning and taste. He left this country in 1841, in order to pursue his studies in Germany, with the intention of returning and establishing himself here in the Christian ministry. He will long be remembered by many friends for his remarkable purity of character, sweetness of temper, and the warmth of his affections.

Jan. 19. — In Richmond, Va., *Thomas W. White*, aged 55, editor and proprietor of the "Southern Literary Messenger."

Feb. 3. — In Quincy, Ms., *Rev. Peter Whitney*, aged 73. He graduated at Harvard College in 1791, and was ordained in Quincy in 1800. He was an exemplary and beloved clergyman, and much esteemed by all who knew him.

Jan. 7. — In Stratham, N. H., *Madame Wingate*, widow of the late Hon. Payne Wingate, aged 100 years and 8 months.

CHRONICLE OF EVENTS.

1842.

July 20. — The Chinese city, Chin-Keang-foo, was captured by the British forces, under Sir H. Pottinger, with the loss of about 160 men killed and wounded. The Chinese lost more than 1,000 men.

Aug. 29. — A treaty of peace between China and Great Britain was concluded, near the city of Nankin. The Chinese agreed to pay 21 millions of dollars, to open five of their principal ports to British commerce, and to cede the island of Hong-Kong in perpetuity to the English government.

Sept. 11. — A Mexican army, 1,300 strong, under Gen. Adrian Woll, invaded Texas, and took possession of San Antonio, where they remained about two weeks, and then retreated.

Sept. 13. — An Affghan army, under Akbar Khan, 13,000 strong, was entirely defeated by the British army, commanded by Gen. Pollock, at Tezeen, and, three days afterwards, the city of Cabul was occupied by the English forces.

Sept. 18. — John C. Colt, under sentence of death in New York for the murder of Mr. Adams, killed himself in prison, on the day appointed for his execution.

Sept. 23. — A great fire took place in Liverpool, England, in which nearly 20 warehouses, as many dwelling-houses, and property amounting to half a million sterling, were destroyed. About 20 persons were killed by the falling of the walls.

Oct. 1. — The Governor-General of British India issued a proclamation, announcing the close of the war in Affghanistan, by the capture of Ghuznee and Cabul, the release of the English prisoners, and the intended withdrawal of the British troops from the country of the Affghans.

Oct. 12. — A fire broke out in Portland, Me., which destroyed several valuable dwelling-houses and other buildings.

Oct. 13. — The steamboat *Eliza*, on her passage from St. Louis to New Orleans, when about two miles below the mouth of the Ohio, struck a snag, and soon sunk, by which accident 30 or 40 persons lost their lives.

Oct. 14. — A celebration took place in New York, on account of the completion of the Croton Water Works. More than 15,000 persons walked in the procession.

Oct. 19. — The town of Monterey, in California, was captured by the U. S. squadron under Com. T. Ap C. Jones, under the belief that war existed between Mexico and the United States. After two or three days, it was restored to the Mexicans.

Oct. 2. — The U. S. sloop-of-war *Concord* was lost on the rocks in the Mozambique Channel. Capt. Boerum, purser Hart, and one seaman, were drowned by the swamping of a small boat.

Oct. 24. — A great storm of wind and rain took place in the Island of Madeira. It was most severe at Funchal, the capital, where about 200 houses were swept away, and several vessels wrecked.

Nov. 15. — An insurrection took place in Barcelona, Spain, instigated by the partisans of the late Regent, Queen Christina. A battle took place in the streets, in which about 500 men were killed. The insurgents gained possession of the city and the citadel.

Nov. 19. — A heavy gale of wind caused much damage in the harbors of Dunkirk and Buffalo, and on other parts of Lake Erie. The pier at Dunkirk was destroyed, about 20 vessels were driven on shore, and some lives were lost. Two steamers were wrecked on Lake Ontario.

Nov. 22. — A war existing between Mexico and Yucatan, a battle was fought near Campeachy by the forces of the two countries. The result was indecisive, nearly 200 being killed on each side.

Nov. 30. — A violent storm of wind and rain did much injury in Boston harbor, and along the adjacent coast. Many vessels were driven from their moorings, some of smaller size were sunk, and several ships were injured.

Dec. 1. — A conspiracy to murder the officers, obtain possession of the vessel, and convert her into a pirate, was discovered on board the U. S. brig *Somers*, of 10 guns, commanded by A. S. Mackenzie. The ringleaders, Philip Spencer, a midshipman, Samuel Cromwell, a boatswain's

mate, and Elijah H Small, a common seaman, were hanged at the yard-arm, it being deemed unsafe, on account of the mutinous disposition of the crew, to attempt to bring them into port.

Dec. 6. — A battle was fought between the forces of Monte Video and Buenos Ayres, in which the former, commanded by Riviera, were defeated, with the loss of 1,500 men.

Dec. 7. — A great riot broke out in Canton, China, directed principally against the English residents. Three of the foreign factories were plundered and burnt, and specie to the amount of \$350,000 carried off by the rioters.

Dec. 22. — A body of troops from Texas, about 250 strong, commanded by Colonels Fisher and Green, who had invaded Mexico, were defeated at Mier, by the Mexicans, under General Ampudia, and compelled to surrender as prisoners of war.

Dec. 29. — A fire broke out in Water street, New York, by which three large buildings were consumed, several others injured, and property to the amount of \$200,000 destroyed.

1843.

Jan. 4. — A slight shock of an earthquake took place at Cincinnati, Ohio, which was felt also in several other cities in different parts of the Mississippi Valley.

Jan. 9. — A destructive fire occurred at Port au Prince, the capital of St. Domingo. In less than three hours, 12 squares were burnt over, about 600 buildings being destroyed, and a loss incurred, that was estimated at four millions of dollars.

Jan. 10. — Mr. Drummond, private secretary of Sir Robert Peel, was assassinated in the day-time, in the vicinity of Charing Cross, by Daniel McNaughton, a Scotchman.

Jan. 11. — A serious riot took place at Philadelphia, in consequence of a turn-out by the weavers. In attempting to disperse the mob, the sheriff and several other persons were seriously injured; and several companies of the military were obliged to appear under arms, before the disturbances were quelled.

Jan. 13. — A great hurricane occurred on the coasts of England and France, by which it was computed that about 180 vessels were wrecked, and 430 persons lost their lives.

Jan. 20. — The Court of Inquiry, appointed to inquire into the circumstances connected with the attempted mutiny on board the U. S. brig Somers, made their report, fully approving of the conduct of Commander Mackenzie and his officers.

Jan. 26. — An insurrection took place in Hayti, in the neighborhood of Aux Cayes, which was soon captured by several thousand insurgents.

A provisional government was established by them, with General Herard at its head, and most of the regular troops joining their party, the old government was abolished, and President Boyer obliged to fly from the island.

Jan. 27. — The House of Representatives in Congress declared, by a vote of 193 to 18, that the plan for an Exchequer, presented by the Secretary of the Treasury, and recommended by the President, ought not to be adopted.

Feb. 1. — A great flood was caused on Red River, Arkansas, by the melting of snow in the mountains. Much property was swept away, and many lives were lost.

Feb. 8. — A severe shock of an earthquake took place among the windward islands in the West Indies, by which the town of Point Petre, Gaudaloupe, was wholly destroyed; and several thousand persons lost their lives. Much injury was done in several other islands.

Feb. 10. — A young man in Philadelphia, named Hutchinson Heberton, who was accused of seducing a young lady of that city, was pursued by her brother, Singleton Mercer, and shot dead, just as he was leaving a ferry-boat, on which he had embarked for the purpose of leaving the place, and secreting himself.

Feb. 17. — A battle was fought, in British India, between 2,800 British troops, commanded by Sir Charles Napier, and 22,000 Belooches. The latter were entirely defeated, with the loss of 5,000 men.

Feb. 17. — A great slide of earth took place from a hill called Mount Ida, in Troy, N. Y., by which nine houses were carried away, 18 persons killed, and many others wounded.

Feb. 25. — A fatal accident occurred at Cincinnati, Ohio. A large building, used for packing pork, having taken fire, the interior became filled with smoke and inflammable gas, and an explosion suddenly took place, which threw down the whole building, and 8 persons were killed, and about 20 wounded.

Feb. 25. — Lord George Paulet, commanding H. B. M. frigate Carysfort, raised the British flag at the Sandwich Islands, having compelled the king and principal chiefs to make a provisional cession of the islands to the English government, which they did under protest.

March 15. — A great fire took place in Valparaiso, Chili, by which damage was done to the amount of more than a million and a half of dollars.

March 16. — A great storm of rain and snow prevailed along the Atlantic coast of the United States, by which many vessels were lost, and much damage done in the interior of the country.

March 17. — As the steamboat Cutter was leaving the wharf at Pittsburgh, Pa., the flue of the boiler collapsed, and three persons were killed, and 8 or 10 wounded.

March 20. — A man, named Charles G. Corliass, was shot dead in a

street near Broadway, in the city of New York, about 7 o'clock in the evening, by a woman, who escaped without being recognized.

March 21. — Herard, the general of the successful insurgents in Hayti, made a triumphal entry into Port-au-Prince, and the new government was established under his auspices.

March 27. — The slaves on two estates in Cuba made an insurrection, which was soon suppressed by the soldiers, about 300 of the negroes being killed.

April 8. — A disgraceful affray took place in the Pennsylvania Legislature, at Harrisburgh. Mr. Bratton, the publisher of a newspaper which contained an article reflecting severely on the conduct of Mr. McGowan, member from Moyamensing, was attacked by the latter on the floor of the House, in presence of all the members, and stabbed in the shoulder with a dirk-knife. The resistance of the bone saved Bratton's life, as the dirk was bent nearly double by the force of the blow. To escape being expelled the House, McGowan resigned.

April 18. — A continued rain and the melting of snow caused a great freshet, which did much damage on the Connecticut, Hudson, and Potomac rivers, and an extensive breach was made in the Erie Canal at Tonawanda.

April 18. — A great fire took place in Newbern, N. C., by which more than 100 buildings were destroyed.

April 19. — As the new steamer Harry of the West was on her way from New Orleans to St. Louis, two flues of the boiler collapsed, by which accident five or six persons were killed, and about as many badly scalded.

April 25. — A Royal Princess was born in England, being the third child of the present Queen.

April 30. — A large portion of the town of Wilmington, N. C., was consumed by fire, about 200 buildings being destroyed.

May 2. — At Port Colden, New Jersey, a whole family, consisting of Mr. John B. Parke, his brother-in-law, and wife, and two children, were murdered in the night by some robbers, who broke into the house, and rifled it for plunder.

May 25. — A fire broke out in Tallahassee, Florida, which consumed the greater part of the city, about 250 buildings being destroyed.

June. — Insurrectionary movements took place in Spain, pervading all Catalonia, and the city of Valencia, and obliging the Regent, Espartero, to take the field in person against the insurgents.

June 15. — President Houston issued a proclamation, declaring an armistice between Mexico and Texas, to continue during the negotiation of the two countries for peace.

June 15. — Mr. Charles Lincoln, warden of the State Prison in Charlestown, Mass., was murdered by one of the convicts in that institution, who stabbed him from behind in the neck with a sharp knife.

June 17. — The completion of the Bunker Hill Monument was celebrated by a procession and an oration delivered on the ground by the Hon. Daniel Webster. The President of the United States and the members of the cabinet were present, and, as was computed, more than 50,000 other persons.

June 20. — The governor-general of the province of Tobasco, in Mexico, revolted against the general government, and with a force of 600 men prepared to make head against the troops sent against him under Gen. Ampudia.

July 2. — A fire broke out in the town of Fall River, Mass., which destroyed about 200 buildings, in the very heart of the village, and was only checked at last by a change of the wind.

July 2. — The Royal mail steamer *Columbia*, Capt. Shannon, which sailed from Boston, July 1st, with 90 passengers, and 80 among the crew, struck on a ledge of rocks off Seal island, and was lost, the crew and passengers and most of the cargo being saved.

July 15. — Piracy was committed on board the schooner *Sarah Lavinia*, from Alexandria to New York, by three of the crew, name Babe, Matthews, and Webster, who murdered the captain, mate, and cook, and robbed and scuttled the vessel. They were soon afterwards apprehended.

July 25. — In a street affray at Warrenton, Va., Mr. Robert E. Lee was shot by Richard Moore, and died a few minutes afterwards.

July 26. — The insurgent party in Spain entered Madrid in triumph, and appointed the Duke of Baylen provisional guardian of the Queen.

Aug. 1. — Hon. C. A. Wickliffe, Postmaster-General of the United States, while on board the steamboat *Georgia*, on his passage from Portsmouth to Baltimore, was assaulted by an insane young man, named J. McL. Gardiner, who plunged a dirk-knife into his breast, and attempted to repeat the blow, but was prevented by the by-standers. The wound was severe, but not dangerous.

Aug. 5. — A violent storm of wind and rain was experienced in and near Philadelphia, which did much injury, by unroofing houses, and flooding the lower part of the city. On Chester and Ridley Creeks, many houses, factories, and bridges were carried away, and several lives were lost.

Aug. 21. — A severe rain storm took place in the city of New York, by which the lower part of the city was inundated, and much property destroyed.

Aug. 21. — A destructive fire broke out in the village of Sackett's Harbor, New York, by which many houses and much property were consumed.

APPENDIX.

CONGRESS.

THE Congress of the United States consists of a Senate and House of Representatives, and must assemble, at least once every year, on the 1st Monday of December, unless it is otherwise provided by law.

The Senate is composed of two members from each State; and of course, the regular number is now 52. They are chosen by the legislatures of the several States, for the term of six years, one third of them being elected biennially.

The Vice-President of the United States is the President of the Senate, in which body he has only a casting vote, which is given in case of an equal division of the votes of the Senators. In his absence, a President *pro tempore* is chosen by the Senate.

The House of Representatives is composed of members from the several States, elected by the people for the term of two years. The Representatives are apportioned among the different States, according to population. The 28th Congress is chosen according to the act of Congress of 1842, the ratio being "one Representative for every 70,680 persons in each State, and of one additional Representative for each State having a fraction greater than one moiety of the said ratio, computed according to the rule prescribed by the Constitution of the United States." The law of 1842 also requires, that the Representatives of each State "shall be elected by districts composed of a contiguous territory, equal in number to the number of Representatives to which said State may be entitled, no one District electing more than one Representative." The present number is 223 Representatives, and 3 Delegates.

Since the 4th of March, 1807, the compensation of each member of the Senate and House of Representatives has been \$8 a day, during the period of his attendance in Congress, without deduction in case of sickness; and \$8 for every twenty miles' travel, in the usual road, in going to and returning from the seat of government. The compensation of the President of the Senate, *pro tempore*, and of the Speaker of the House of Representatives, is \$16 a day.

TWENTY-EIGHTH CONGRESS. THE SENATE.

WILLIE P. MANGUM, of North Carolina, *President pro tempore*.

[The figures denote the expiration of the terms of the Senators.]

Name.	Residence.		Name.	Residence.	
<i>Maine.</i>			<i>South Carolina.</i>		
John Fairfield,	<i>Saco,</i>	1849	George M'Duffie,		1849
George Evans,	<i>Gardiner,</i>	1847	Daniel E. Huger,		1847
<i>New Hampshire.</i>			<i>Georgia.</i>		
Charles G. Atherton,	<i>Nashua,</i>	1849	Walter T. Colquitt,		1849
Levi Woodbury,	<i>Portsmouth,</i>	1847	John M. Berrien,	<i>Savannah,</i>	1847
<i>Vermont.</i>			<i>Alabama.</i>		
William Upham,	<i>Montpelier,</i>	1849	Arthur P. Bagby,		1849
Samuel S. Phelps,	<i>Middlebury,</i>	1845	William R. King,	<i>Selma,</i>	1847
<i>Massachusetts.</i>			<i>Mississippi.</i>		
Rufus Choate,	<i>Boston,</i>	1845	J. Henderson,	<i>Pass Christian,</i>	1845
Isaac C. Bates,	<i>Northampton,</i>	1847	R. J. Walker,	<i>Madisonville,</i>	1847
<i>Rhode Island.</i>			<i>Louisiana.</i>		
William Sprague,		1845	Alexander Porter,		1849
J. F. Simmons,	<i>Providence,</i>	1847	Alex. Barrow,	<i>Baton Rouge,</i>	1847
<i>Connecticut.</i>			<i>Arkansas.</i>		
John M. Niles,	<i>Hartford,</i>	1849	A. H. Sevier,	<i>Lake Port,</i>	1849
Jabez W. Huntington,	<i>Norwich,</i>	1845	Wm. S. Fulton,	<i>Little Rock,</i>	1847
<i>New York.</i>			<i>Tennessee.</i>		
Silas Wright, Jr.,	<i>Canton,</i>	1849	<i>Two Vacancies.</i>		
N. P. Tallmadge,	<i>Poughkeepsie,</i>	1845	<i>Kentucky.</i>		
<i>New Jersey.</i>			John J. Crittenden,	<i>Frankfort,</i>	1849
William L. Dayton,		1845	J. T. Morehead,	<i>do.</i>	1847
Jacob W. Miller,	<i>Morristown,</i>	1847	<i>Ohio.</i>		
<i>Pennsylvania.</i>			William Allen,	<i>Chillicothe,</i>	1846
James Buchanan,	<i>Lancaster,</i>	1849	Benjamin Tappan,	<i>Staubenville,</i>	1845
Daniel Sturgeon,	<i>Uniontown,</i>	1845	<i>Michigan.</i>		
<i>Delaware.</i>			Augustus S. Porter,	<i>Detroit,</i>	1845
R. H. Bayard,	<i>Wilmington,</i>	1845	William Woodbridge,	<i>do.</i>	1847
Thomas Clayton,	<i>Newcastle,</i>	1847	<i>Indiana.</i>		
<i>Maryland.</i>			E. A. Hannegan,	<i>Fountain Co.,</i>	1849
Wm. D. Merrick,	<i>Allen's Fresh,</i>	1845	Albert S. White,	<i>Lafayette,</i>	1845
<i>One Vacancy.</i>			<i>Illinois.</i>		
<i>Virginia.</i>			Sidney Breese,		1849
Wm. C. Rives,	<i>Benningvoglio,</i>	1845	James Semple,		1847
Wm. S. Archer,	<i>Elk Hill,</i>	1847	<i>Missouri.</i>		
<i>North Carolina.</i>			Lewis F. Linn,	<i>St. Genevieve,</i>	1849
Wm. H. Haywood, Jr.,		1849	Thomas H. Benton,	<i>St. Louis,</i>	1845
W. P. Mangum,	<i>Red Mountain,</i>	1847			

HOUSE OF REPRESENTATIVES OF THE 28TH CONGRESS,

*which will expire on the 3d of March, 1845.***Maine.** — 7.

Dunlap, Robert P.,
Hamblin, Hannibal,
Five vacancies.

New Hampshire. — 4.

Burke, Edmund,
Hale, John P.,
Norris, Moses, Jr.,
Reding, John R.,

Vermont. — 4.

Dillingham, Paul, Jr.,
Foote, Solomon,
Marsh, George P.,
One vacancy.

Massachusetts. — 10.

Adams, John Quincy,
Hudson, Charles,
King, Daniel P.,
Parmenter, William,
Williams, Henry,
Winthrop, Robert C.,
Four vacancies.

Rhode Island. — 2.

Cranston, Henry Y.,
Potter, Elisha R.,

Connecticut. — 4.

Catlin, George H.,
Seymour, Thomas H.,
Simons, Samuel,
Stewart, John,

New York. — 34.

Anderson, Joseph H.,
Barnard, Daniel D.,
Beardsley, Samuel,
Benton, Charles S.,
Carroll, Charles H.,
Cary, Jeremiah E.,
Clinton, James G.,
Dana, Amasa,
Davis, Richard D.,
Ellis, Chesselden,
Fish, Hamilton,

Green, Byram,
Hubbell, William S.,
Hungerford, Orville,
Hunt, Washington,
Hunter, William G.,
King, Preston,
Leonard, Moses G.,
Maclay, William B.,
Moseley, William A.,
Murphy, Henry C.,
Patterson, Thomas J.,
Phoenix, J. Phillips,
Pratt, Zadock,
Purdy, Smith M.,
Rathbun, George,
Robinson, Orville,
Russell, Jeremiah,
Seymour, David L.,
Smith, Albert,
Stetson, Lemuel,
Strong, Selah B.,
Tyler, Asher,
Wheaton, Horace.

New Jersey. — 5.

[Election takes place in October, 1843.]

Pennsylvania. — 24.

[Election takes place in October, 1843.]

Delaware. — 1.

Rodney, George B.

Maryland. — 6.

[Election takes place in October, 1843.]

Virginia. — 15.

Atkinson, Archibald,
Chapman, Augustus A.,
Chilton, Samuel,
Coles, Walter,
Dromgoole, George C.,
Gilmer, Thomas W.,
Hopkins, George W.,
Hubard, Edm. W.,
Jones, John W.,
Lucas, William F.,
Newton, Willoughby,

Steenrod, Lewis J.,
Summers, George W.,
Taylor, William,
Wise, Henry A.,

North Carolina. — 9.

Arrington, A. H.,
Barringer, Daniel M.,
Clingman, Thomas L.,
Daniel, John R. J.,
Deberry, Edmund,
McKay, J. J.,
Rayner, Kenneth,
Reid, David S.,
Saunders, R. M.,

South Carolina. — 7.

Black, James A.,
Burt, Artemas,
Campbell, John,
Holmes, Isaac E.,
Rhett, R. Barnwell,
Simpson, Richard F.,
Woodward, Joseph A.,

Georgia. — 8.

Black, Edward J.,
Cobb, Howell,
Haralson, H. A.,
Lumpkin, J. H.,
Millen, John,
Stiles, Wm. H.

Two vacancies.

Alabama. — 7.

Bebser, James E.,
Chapman, Reuben,
Dellet, James,
Houston, Geo. S.,
Lewis, Dixon H.,
McConnell, Felix G.,
Payne, William W.,

Mississippi. — 4.

[Election takes place in October, 1843.]

Louisiana. — 4.

Bossier, P. E.

Dawson, John B.,
Labranche, Alcee,
Slidell, John,

Arkansas.—1.

Cross, Edward,

Tennessee.—11.

Ashe, John B.,
Blackwell, J. W.,
Brown, Aaron V.,
Brown, Milton,
Cullom, Alvan,
Dickinson, David W.,
Johnson, Andrew,
Johnson, Cave,
Jones, George W.,
Peyton, James H.,
Senter, W. T.,

Kentucky.—10.

Boyd, Linn,
Caldwell, G. A.,
Davis, Garrett,
French, Richard,

Green, Willis,
Grider, Henry,
Stone, James,
Thomasson, W. P.,
Tibbatts, John W.,
White, John,

Ohio.—21.

[Election takes place in October, 1843.]

Michigan.—3.

[Election takes place in October, 1843.]

Indiana.—10.

Brown, William J.,
Davis, John W.,
Henley, Thomas J.,
Kennedy, Andrew,
Owen, Robert D.,
Pettit, John,
Sample, Samuel C.,
Smith, Caleb B.,
Smith, Thomas,
Wright, Joseph A.,

Illinois.—7.

Douglass, S. A.,
Ficklin, O. B.,
Hardin, J. J.,
Hoge, Joseph P.,
McClernand, John A.,
Smith, Robert,
Wentworth, John,

Missouri.—5.

Bower, Gustavus B.,
Bowlins, James B.,
Hughes, James M.,
Jameson, John,
Pelfe, James H.,

TERRITORIES.

Florida.—1 *Delegate.*

Levy, David,

Wisconsin.—1 *Delegate.*

Iowa.—1 *Delegate.*

CORRECTIONS AND ADDITIONS.

Page 106. Edwin Wilbur is appointed Collector at Newport, R. I., in place of W. Littlefield.

Page 107. William Sawyer is appointed Postmaster at Charlestown, Mass., in place of John Harris.

Page 123. Ferdinand L. Brauns is appointed Consul-General of Wurtemberg, in the place of the late Christian Mayer.

Page 125. Commander S. F. Dupont is appointed to the command of brig Perry, at Norfolk: Commander Henry Henry to the command of ship Yorktown; Commander G. J. Pendergast to the command of ship Boston.

ERRATA.

Page 4, 5th line of figures from the bottom, for 69 17 24 read 60 17 34; 3d line from the bottom, for 178 18 29, read 178 18 39; 2d line from the bottom, for 365 5 32, read 365 5 42.
Page 25, moon's southing on the 3d day of the month, for 4 41 read 3 41; moon's southing on the 18th day, for 3 15 read 3 45.

THE
AMERICAN ALMANAC
AND
REPOSITORY
OF
USEFUL KNOWLEDGE,
FOR THE YEAR
1845.

BOSTON:
PUBLISHED BY JAMES MUNROE & Co.
1844.

**Entered according to act of Congress, in the year 1844,
By FRANCIS BOWEN,
in the Clerk's office of the District Court of the District of Massachusetts.**

**BOSTON:
PRINTED BY S. N. DICKINSON,
WASHINGTON STREET.**

P R E F A C E .

Great pains have been taken with the present volume of the American Almanac to sustain that reputation for fulness and accuracy of information by which the work has been distinguished during the sixteen years of its existence. By the kindness of the officers of the departments at Washington, and of numerous correspondents in every part of the United States, returns and corrections are obtained up to the latest hour, so as to render the Almanac as perfect a contemporaneous record as is possible of the government, the judiciary, the finances, and the statistics of the country. Amid the vast amount of materials that are collected for use, the difficulty of selection is great; but the editors have always considered that accuracy was a point of more importance than variety or quantity, and they have endeavored to make the work a continuous register of those statistical and miscellaneous facts only which may be depended upon, and which are most valuable for present use, and for reference in future years. An article, in this volume, upon the mistakes committed in taking the census for 1840, shows how easy it is to get together a great body of supposed facts, which shall be almost worthless, from the inaccuracies with which they abound, and from the impossibility of separating truth from error.

The astronomical calculations have been made, as in former years, by Mr. BENJAMIN PEIRCE, *Perkins Professor of Astronomy in Harvard University*; they are very full, and are believed to be worthy, in every respect, of his high reputation as a mathematician. The lists of officers, and the particulars respecting every department of the general government, the judiciary, army, navy, post office, public lands, revenue, and expenditure of the United States, are given in the most condensed form, and with even greater minuteness than on former occasions. Each volume of the American Almanac is intended to be an original and independent work, not a page in it being copied from one in a former volume, without numerous additions and corrections, and far the larger portion of the matter being entirely new. The last volume, for instance, contained hardly any particulars respecting the commerce of the country; in the present volume, there is more copious information respecting this subject, drawn from the official records at Washington, than was probably ever before

published in a single work. It is given in a series of tables, presenting comparative views of the articles of import and export, tonnage, duties collected, costs of collection, drawbacks, bounties, &c., for a period of 22 years. The materials for these tables, being taken from the custom-house returns, are deserving of full credit for accuracy and completeness. An article commenced last year is continued in the present volume, giving the titles and abstracts of all the public laws passed at the last session of Congress. The subject will be resumed in each successive year, so that the series of volumes will give a full view, in the shortest compass, of the general legislation of the country. The register of colleges, theological, medical, and law schools, &c., has been revised and corrected with great care, and is quite complete. The presiding officers of these institutions will confer a favor upon the editor and the public, by forwarding to him a copy of their annual catalogue.

Under the head of the Individual States will be found a very full view of their debts and finances, and many interesting details respecting the common schools, internal improvements, and charitable establishments. The American Obituary for the year is the only full record of the kind preserved in the country, and great care is taken to render it complete and accurate. The information respecting the States of Europe, especially Great Britain, is derived from the latest authorities, and is complete enough for all common purposes of reference.

The editor again offers his best thanks to the correspondents of the work, and respectfully solicits a continuation of their kindness. Any person who may notice errors in any part of the Almanac is earnestly requested to communicate them to the editor, for correction in the subsequent volume. But information to be used in the work for the next year must be received by him before the 1st of August.

Cambridge, Mass.

October 1, 1844.

PUBLISHER'S ADVERTISEMENT.—This number contains 10 printed sheets; the postage, under 100 miles, is 15 cents; over that distance, 25 cents. The work will be sent by mail to any person who will remit \$1 to the publisher at Boston. If the remittance be made without expense to the publisher, either by discount or postage, the Almanac will be sent by mail, *postage paid*.

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THE
AMERICAN ALMANAC,
FOR
1845.

PART I.

THE
AMERICAN ALMANAC,
 FOR THE YEAR
1845,

- Being the latter part of the 69th, and the beginning of the 70th, year of the Independence of the United States of America ;
- “ the 6558th year of the Julian Period ;
- “ the latter part of the 5605th and the beginning of the 5606th, year since the creation of the world, according to the Jews ;
- “ the 2598th year (according to Varro) since the foundation of Rome ;
- “ the 2592d year since the era of Nabonassar, which has been assigned to Wednesday, the 26th of February of the 3967th year of the Julian Period, which corresponds, according to the chronologists, to the 747th, and, according to the astronomers, to the 746th year, before the birth of Christ ;
- “ the 2621st year of the Olympiads, or the first year of the 656th Olympiad, beginning in July, 1843, if we fix the era of the Olympiads at 775½ years before Christ, or at or about the beginning of July of the year 3938 of the Julian Period ;
- “ the latter part of the 1260th, and the beginning of the 1261st year (of twelve lunations) since the Hegira, or flight of Mahomet, which, as is generally supposed, took place on the 16th of July, in the year 662 of the Christian era.

I. THE CALENDAR
 AND CELESTIAL PHENOMENA FOR THE YEAR.

SIGNS OF THE PLANETS, &c.

☉ The Sun.	♂ Mars.	♄ Ceres.
♁ The Earth.	♁ Vesta.	♃ Jupiter.
☾ The Moon.	♃ Juno.	♄ Saturn.
☿ Mercury.	♃ Pallas.	♃ Herschel or Uranus.
♀ Venus.		★ A fixed star.

- ♂ Conjunction, or having the same Longitude or Right Ascension.
- Quadrature, or differing 90° in “ “ “
- ♂ Opposition, or “ 180° in “ “ “
- ♂ The ascending, ♀ the descending node.

The sign \mp is prefixed to the latitude, or declination, of the Sun, or other heavenly body, when *north*, and the sign $-$ when *south*; but the former prefixed to the hourly motion of the Moon in latitude, indicates that she is approaching, and the latter that she is receding from, the *north* pole of the ecliptic.

The letters *M. A.*, *m. a.*, denote *Morning* and *Afternoon*.

CHRONOLOGICAL CYCLES.

Dominical Letter,	E. |	Solar Cycle,	6
Epact	22	Roman Indiction,	3
Lunar Cycle, or Golden Number, 3		Julian Period,	6538

SIGNS OF THE ZODIAC.

Spring signs.	{ 1. φ Aries. 2. τ Taurus. 3. \square Gemini.	Autumn signs.	{ 7. \cap Libra. 8. m Scorpio. 9. f Sagittarius.
Summer signs.	{ 4. ϖ Cancer. 5. a Leo. 6. m Virgo.	Winter signs.	{ 10. v Capricornus. 11. = Aquarius. 12. X Pisces.

BEGINNING AND LENGTH OF THE SEASONS.

Sun enters v	(Winter begins)	1844, Dec. 21st,	11	22	56 M.	} M. Time at Wash'ton.			
" " φ	(Spring "	1845, March 20th,	0	35	32 A.				
" " ϖ	(Summer "	June 21st,	9	34	18 M.				
" " \cap	(Autumn "	Sept. 22d,	11	45	41 A.				
" " v	(Winter "	Dec. 21st,	5	16	54 A.				

		d.	h.	m.	s.
Sun in the Winter Signs		59	1	12	34
" " Spring		92	20	58	46
" " Summer		93	14	11	23
" " Autumn		59	17	33	13
" north of Equator, (Spring and Summer)		186	11	10	9
" south of " (Winter and Autumn)		178	18	45	49

Length of the tropical year, commencing	} 365 5 55 58		
at the winter solstice, 1843, and termi-			
nating at the winter solstice, 1844,			
Mean or average length of the tropical year,	365	5	48 48

MOVABLE FESTIVALS OF THE CHURCH, IN 1845.

Septuagesima Sunday,	Jan. 19th	Rogation Sunday,	Apr. 27th
Quinq. or Shrove do.	Feb. 2d	Ascen. Day, or Holy Th.	May 1st
Ash Wed. Lent begins,	" 5th	Whitsunday or Pentecost,	" 11th
Mid Lent Sunday,	Mar. 2d	Trinity Sunday,	" 15th
Palm do	" 16th	Corpus Christi Day, }	" 22d
Easter do	" 23d	Fête Dieu, }	
Low do	" 30th	Advent Sunday,	Nov. 30th

JEWISH CALENDAR.

[The anniversaries marked with an asterisk (*) are to be strictly observed.]

Year. Names of the Months.

5605	Sebat begins	. . . . .	Jan. 10, 1845.
"	Adar begins	. . . . .	Feb. 9, "
"	Veader begins	(intercalary month)	Mar. 10, "
"	" 13th	Fast of Esther	" 22, "
"	" 14th	*Purim	" 23, "
"	" 15th	Schuscan Purim	" 24, "
"	Nisan begins	. . . . .	Apr. 8, "
"	" 15th	*Beginning of the Passover	" 22, "
"	" 16th	*Second Feast, or Morrow of the Passover	" 23, "
"	" 21st	*Seventh Feast	" 28, "
"	" 22d	*End of the Passover	" 29, "
"	Ijar begins	. . . . .	May 8, "
"	" 18th	Lag Beomer	" 25, "
"	Sivan begins	. . . . .	June 6, "
"	" 6th	*Feast of Weeks or Pentecost	" 11, "
"	" 7th	*Second Feast	" 12, "
"	Thammas begins	. . . . .	July 6, "
"	" 17th	Fast for the taking of the Temple	" 22, "
"	Ab begins	. . . . .	Aug. 4, "
"	" 9th	*Fast for the burning of the Temple	" 12, "
"	Elul begins	. . . . .	Sept. 3, "
5606	Tisri begins	*Feast for the New Year	Oct. 2, "
"	" 2d	*Second Feast for the New Year	" 3, "
"	" 4th	Fast of Gedaljah,	" 5, "
"	" 10th	*Fast of the Reconciliation or Atonement	" 11, "
"	" 15th	*Feast of the Huts or Tabernacles	" 16, "
"	" 16th	*Second Feast of the Huts	" 17, "
	1*		

Year. Names of the Months.

5606	Tisri	21st	Feast of Palms or Branches	Oct. 22, 1845,
"	"	22d	*End of the Hut, or Congregation Feast	" 23, "
"	"	23d	*Rejoicing for the discovery of the Law	" 24, "
"	Marchesvan	begins		Nov. 1, "
"	Chisleu	begins		" 30, "
"	"	25th	Consecration of the Temple	Dec. 24, "
"	Thebet	begins		" 30, "
"	"	10th	Fast for the Siege of Jerusalem	Jan. 8, 1846.

The Jewish year generally contains 354 days, or 12 lunations of the Moon, but, in a cycle of 19 years, an intercalary month (Veadar) is 7 times introduced, for the purpose of rendering the average duration of the year quite or nearly correct.

MAHOMETAN CALENDAR.

Year. Names of the Months.

1261	Muharrem	"		Jan. 10, 1845.
"	Saphar	"		Feb. 9, "
"	Rabia I.	"		Mar. 10, "
"	Rabia II.	"		April 9, "
"	Jomadhi I.	"		May 8, "
"	Jomadhi II.	"		June 7, "
"	Redjeb	"		July 6, "
"	Chaban	"		Aug. 5, "
"	Ramadan	"	(Month of Fasting)	Sept. 3, "
"	Schewall	"	(Bairam)	Oct. 3, "
"	Dsu'l-kadah	"		Nov. 1, "
"	Dsu'l-hejjah	"		Dec. 1, "
1262	Muharrem	"		" 30, "

The Mahometan Era dates from the flight of Mahomet to Medina, July 16th, A. D. 662.

The Mahometan year is purely lunar; it consists of 12 synodical periods of the Moon, or of 354 days, 19 times in a cycle of 30 years, and 11 times of 355 days. The average length of this year is therefore $354\frac{11}{30}$ days, which differs only *thirty-three seconds* from the truth; a degree of exactness that only could have been attained by a long series of observations. But as no allowance is made for the excess of 11 days in the length of a tropical year over the time of 12 revolutions of the Moon, it is obvious that in about 33 years, the above months will correspond to every season and every part of the Gregorian year.

HEIGHT OF THE GREATEST OR SPRING TIDES IN 1845.

Computed by the formula of Laplace (*Mécanique Céleste*, Vol. II. pp. 269 Paris ed., and [2856] Bowd. ed.)

New or Full Moon.		Height of the tide.		New or Full Moon		Height of the tide.			
		d.	h.			d.	h.		
New Moon,	Jan.	8,	2 M.	1.03	Full Moon,	July	19,	1 M.	1.04
Full "		23,	9 M.	0.84	New "	Aug.	3,	2 M.	0.53
New "	Feb.	6,	1 A.	1.05	Full "		17,	8 M.	1.08
Full "		22,	2 M.	0.95	New "	Sept.	1,	4 A.	0.91
New "	March	8,	1 M.	1.02	Full "		15,	5 A.	1.05
Full "		23,	3 A.	1.01	New "	Oct.	1,	6 M.	0.97
New "	April	6,	3 A.	0.93	Full "		15,	5 M.	0.96
Full "		22,	2 M.	1.02	New "		30,	7 A.	0.91
New "	May	6,	5 M.	0.82	Full "	Nov.	13,	6 A.	0.85
Full "		21,	11 M.	1.00	New "	Dec.	20,	9 A.	0.99
New "	June	4,	7 A.	0.75	Full "		13,	2 A.	0.78
Full "		19,	6 M.	1.00	New "		26,	6 A.	1.03
New "	July	4,	11 M.	0.75					

The unit of altitude at any place, is the height at that place of that tide which arrives *about a day and a half* after the time of New or Full Moon, when the Sun and Moon at the moment of conjunction or opposition are at their mean distance from the Earth, and in the plane of the celestial equator.

This unit of altitude, which must be derived from observation for each place, multiplied by the quantities in the above table, gives the height of the spring tides at that place during the present year.

By the above table it appears, that the highest tides of 1845 will be those of February 8, August 19, and September 17.

The actual rise of the tide, however, depends so much upon the strength and direction of the wind, that it not unfrequently happens that a tide, which would, independently of these, have been small, is higher than another, otherwise much greater. But when a tide, which arrives when the Sun and Moon are in a favorable position for producing a great elevation, is still further increased by a very strong wind, the rise of the water will be uncommonly great, sufficient perhaps to cause damage.

The formula, from which these tides were computed, is, however, strictly true only for Brest and its vicinity, and must be regarded as a very uncertain approximation for the coast of the United States.

The following table contains the Unit of Altitude of several ports and places on the coast of America, according to the best authorities.

The unit of altitude of the several places in the Bay of Fundy was ascertained by recent observations.

	Feet.		Feet.
Advocate Harbor, (Bay of Fundy)	50	Bay, Cignecto, (north part of Bay of Fundy)	60
Andrews, St.	25	" St. Mary's	16
Annapolis, (N. S.)	30	" Vert	7
Apple River	50	Beaver Harbor	7
Augustine, St.	5	Bell Island Straits	30
Basin of Mines, (Bay of Fundy)	60	Block Island	6
Bay, Bristol	8	Boston	11½
" Broad	9	Cape Ann	11
" Buzzard's	5	" Blomidon, (Bay of Fundy)	60
" Casco	9		

	Feet.		Feet.
Cape Chat	13	Moose River, (Bay of Fundy)	30
" Cod Light House	6½	" Island, (Me.)	25
" " Harbor	11	Mount Desert	12
" D'Or, (Bay of Fundy)	50	Mouths of the Mississippi	1½
" Henlopen	5	Nantucket, Shoal and Town	5
" Henry	4½	Nassau, (N. P.)	7
" Lookout	9	New Bedford	5
" May	6	Newburyport	10
" St. Mary	14	New Haven	8
" Sable	9	Newport	5
" Split, (Bay of Fundy)	55	New York	5
CHARLESTON, (S. C.)	6	Norfolk	5
Cumberland (Basin Fort) head of		Partridge Island, (Bay of Fundy)	55
the Bay of Fundy	71	Passamaquoddy River	25
Digby, (N. S.)	30	Penobscot River	10
Eastport	25	Plymouth	11½
Elizabeth Isles	5	Portland	9
" Town Point	5	Port Homer	9
Florida Keys	5	" Hood	6
Gay Head, (Vineyard)	5	" Jackson	8
George's River	9	" Roseway	8
Georgetown Bar	4	Portsmouth, (N. H.)	10
Gouldsborough	12	Prince Edward's Island	6
Green Islands	16	Providence	5
Gut of Annapolis	30	Rhode Island Harbor	5
Gut of Cansor	8	Richmond	4
Halifax	6	Salem, (Mass.)	11
Hampton Roads	5	Sandwich Bay	8
Hillsborough Inlet	5	Sandy Hook	5
Holmes's Hole	4	Seven Isles Harbor	31
John's, St. (N. B.)	30	Sheepcut River	9
" " (N. F.)	7	Shubenacadie River, (B. of Fun.)	70
Kennebec	9	Simon's, St. Bar	6
Keenebunk	9	" " Sound	6
Long Island Sound	5	Townsend Harbor	9
Louisburg, (C. B.)	5½	Truro, (Bay of Fundy)	70
Machias	12	Vineyard Sound	5
Marblehead	11	Windsor, (Bay of Fundy)	60
Mary's, St. Bar	7	Wood's Hole	5
Monomoy Point	6	Yarmouth, (N. S.)	12

TIDE TABLE.

The following Table contains the difference between the time of high water at Boston, and at a large number of places on the American coast, by which the time at any of them may be easily ascertained, by *subtracting* the difference at the place in question from the time at Boston, when the sign — is prefixed to it; and by *adding* it, when the sign is +.

The time of high water, in the calendar pages, is of that tide which immediately *precedes* the southing of the Moon.

	h. m.		h. m.
Albany	+ 4 12	Bay, Casco	- 0 45
Andrews, St.	0 0	" Chebucto	- 4 0
Annapolis, (N. S.)	- 0 30	" Genevieve & St. Barbe	0 0
Annapolis, (Md)	- 4 18	" Buzzard's	- 3 30
Augustine, St.	- 4 0	" Narraganset	- 3 33
Bay, Bristol	- 3 45	" Pistolet	- 4 45
" Broad	- 0 45	" St. Mary's	- 2 0

	<i>h. m.</i>		<i>h. m.</i>
Bay, Sandwich, (N. S.)	— 2 30	John's, St. (N. F.)	— 5 0
" Schecaticata	— 0 30	Kennebec	— 0 45
Bermuda Inlet	— 4 30	Kennebunk	— 0 15
Cape Ann	0 0	Louisburg	— 4 15
" Cansor	— 3 0	Machias	— 0 30
" Charles	— 3 45	Marblehead	0 0
" Chat	+ 0 30	Martha's Vineyard, (W. Pt.)	— 3 53
" Churchill	— 4 10	Mary's, St Bar	— 4 0
" Cod	0 0	Monomoy Point	0 0
" Fear	— 3 30	Mount Desert	— 0 30
" Hatteras	— 2 30	Nantucket, (Town)	+ 0 30
" Henlopen	— 2 45	" (Shoal)	+ 0 44
" Henry	— 3 50	Nassau, (N. P.)	— 4 0
" Lookont	— 3 50	New Bedford	— 3 30
" St Mary	— 2 30	Newburyport	— 0 15
" May	— 2 45	New Haven	— 0 14
" Romain, (S. C.)	— 3 30	New London	— 2 30
" Sable, (N. S.)	— 3 30	Newport	— 3 50
" Split	— 0 15	New York	— 2 20
CHARLESTON	— 4 0	Nootka Sound	+ 0 50
Cumberland, (Basin Fort)	+ 0 30	Norfolk	— 3 0
Easiport	0 0	Ocracock Inlet	— 2 30
Elizabeth Town Point,	— 2 30	Old Point Comfort	— 5 25
Florida Key	— 2 40	Philadelphia	+ 2 57
Fort St. John	— 2 30	Plymouth	0 0
Fryingpan Shoals,	— 5 0	Portland	— 0 45
Gay Head	— 3 53	Portsmouth, (N. H.)	— 0 15
Georgetown Bar	— 4 30	Port Campbell	— 2 30
Gouldsbrough,	— 0 30	" Hood	— 4 0
Gut of Annapolis	— 1 30	" Howe	— 3 0
Gut of Cansor	— 3 30	" Jackson	— 3 30
Halifax	— 4 0	" Roseway	— 3 15
Hampton Roads	— 3 30	" Royal	— 4 14
Harbour, Amelia	— 3 0	Providence	— 3 5
" Beaver	— 2 45	Quebec	— 5 30
" Nantucket	+ 0 30	Race Point	— 0 15
" Rhode Island	— 4 45	Richmond	+ 4 20
" Seven Isles	— 0 30	River, Apple	— 0 30
" Townsend	— 0 45	" St. Croix	0 0
Hillsborough Inlet	— 4 0	" Delaware, entrance	— 2 30
Holmes's Hole	— 1 20	" George's	— 0 45
Ice Cove	— 1 30	" Penobscot	— 0 45
Island, Anticosti, W. end	+ 4 0	" Sheepscut	— 0 45
" Bell, Straits of	— 2 15	Salem, (Mass.)	— 0 0
" Block	— 3 53	Salvador, St.	+ 4 15
" Button	— 4 40	Sandy Hook	— 4 39
" Elizabeth	— 2 50	Savannah	— 3 15
" Fox	— 0 45	St. Simon's Bar	— 4 0
" Green	— 2 50	" " Offing	— 4 5
" Moose	— 0 0	" " Sound	— 2 30
" Prince Edward	— 1 0	Sunbury	— 2 0
" Rhode	— 4 45	Tarpaulin Cove	— 2 38
" Sable	— 3 0	Vineyard Sound	— 0 30
" Seal	— 2 45	Windsor	+ 0 30
Janeiro, Rio	+ 5 0	Wood's Hole	— 2 50
John's, St. (N. B.)	+ 0 30		

DARKNESS OF THE NIGHTS DURING THE YEAR 1845.

For Boston, New York, Philadelphia, Washington, &c.

The number of hours at the top of the page denotes the average time for the month from the end of evening twilight to the beginning of morning twilight.

The dots in the table denote the hours of entire darkness, when there is neither sun, moon, nor twilight, and their disposition denotes the hours before or after midnight.

Days of Month.	January 12 h.	Feb'y 11 h.	March 9 h.	April 8 h.	May 7 h.	Jun. 5 h.	July 6 h.	Aug. 7 h.	Sept. 8 h.	Oct. 9 h.	Nov. 11 h.	Dec. 12 h.
1D☉☾
2☉
3☉
4☉
5☉
6☾☉☾☾
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22●☾☾
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24☾
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27☾
28☾☾☉☉
29☉
30☾☉☉
31☉☉

Harvest Moon.
Hunter's Moon.

DARKNESS OF THE NIGHTS DURING THE YEAR 1845.

For Charleston, New Orleans, &c.

Days of Month.	January 11 h.	Feb'y. 10 h.	March 9 h.	April 8 h.	May 7 h.	June 7 h.	July 7 h.	Aug. 8 h.	Sept. 9 h.	Oct. 10 h.	Nov. 11 h.	Dec. 11 h.
1☾☉☉
2
3☾
4☉☉
5☉
6☉☉☾☾
7☉☾
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28☾☾☉☉
29☾☉
30☾☉☉
31☉

Harvest Moon.
Hunter's Moon.

Twilight begins and ends. Mean time.

	1st day		7th day.		13th day.		19th day.		25th day.	
	begins. h. m.	Ends h. m.	begins. h. m.	Ends h. m.	begins. h. m.	Ends h. m.	begins. h. m.	Ends h. m.	begins. h. m.	Ends h. m.
Boston,	5 45 m	6 20a	5 48 m	6 24a	5 48 m	6 20a	5 47 m	6 35a	5 44 m	6 42a
N. York,	5 46	6 22	5 46	6 26	5 46	6 31	5 45	6 37	5 42	6 44
Wash.	5 43	6 25	5 44	6 29	5 44	6 34	5 43	6 39	5 41	6 45
Charles.	5 35	6 23	5 36	6 37	5 37	6 41	5 36	6 46	5 35	6 51
N. Ori's,	5 31	6 37	5 33	6 40	5 34	6 44	5 33	6 49	5 32	6 54

PERIGEE AND APOGEE OF THE MOON.

Perigee, 7th day, 0h. M.

Apogee, 19th day. 5h. A.

PHASES OF THE MOON.

Last Quarter, 1st day, 10h. 12 9m. M.

Full Moon,

23d day, 9h. 12.1m. M

New Moon, 8th " 2 4.6 A.

Last Quarter,

30th " 8 47.4 A

First Quarter, 15th " 3 42.7 M.

Sun's upper limb rises and sets, (corr. for refract.) M. T.

High Water. M. time.

Days of Month.	Days of Week	Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.		New York, &c.		Charleston, &c.	
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.
1	W.	7 30	4 36	7 25	4 43	7 10	4 49	7 3	5 5	6 57	5 11	3 57m	1 37m	...	...	...	...
2	Th.	30	39	25	41	19	50	3	6	57	12	4 44	2 24	0 44m	...	...	...
3	F.	30	40	25	45	19	51	3	7	57	12	5 41	3 21	1 41	...	...	...
4	S.	30	41	25	46	19	52	3	7	58	13	6 54	4 34	2 54	...	...	...
5	Su.	7 30	4 42	7 25	4 47	7 10	4 53	7 3	5 8	6 58	5 14	8 11m	5 51m	4 11m	...	...	...
6	M.	30	43	25	48	19	54	3	9	53	14	9 24	7 4	5 24	...	...	...
7	Tu.	30	44	25	49	19	55	3	10	53	15	10 26	8 6	6 26	...	...	...
8	W.	30	45	25	50	19	56	3	11	53	16	11 21	9 1	7 21	...	...	...
9	Th.	30	46	25	51	19	57	3	12	53	17	0 12a	9 52	8 12	...	...	...
10	F.	29	47	24	52	19	58	3	13	53	18	0 59	10 39	8 59	...	...	...
11	S.	29	48	24	53	18	59	3	14	53	18	1 44	11 24	9 44	...	...	...
12	Su.	7 29	4 49	7 24	4 54	7 18	5 0	7 3	5 14	6 58	5 19	2 26a	0 6a	10 26m	...	...	...
13	M.	28	50	23	55	18	1	3	15	58	20	3 9	0 49	11 9	...	...	...
14	Tu.	28	51	23	56	17	2	3	16	58	21	3 49	1 29	11 49	...	...	...
15	W.	27	53	22	58	17	3	3	17	57	22	4 22	2 12	0 32a	...	...	...
16	Th.	27	54	22	59	17	4	3	17	57	23	5 20	3 0	1 20	...	...	...
17	F.	26	55	21	5 0	16	5	2	18	57	23	6 29	4 9	2 29	...	...	...
18	S.	26	56	21	1	16	6	2	19	57	24	7 42	5 22	3 42	...	...	...
19	Su.	7 25	4 58	7 20	5 2	7 15	5 7	7 2	5 20	6 57	5 25	8 58a	6 38a	4 58a	...	...	...
20	M.	24	59	20	3	14	8	1	20	56	26	10 1	7 41	6 1	...	...	...
21	Tu.	23	5 0	19	4	14	9	1	21	56	27	10 43	8 28	6 43	...	...	...
22	W.	22	1	18	5	13	10	1	22	56	28	11 26	9 6	7 26	...	...	...
23	Th.	22	3	18	7	12	12	0	23	55	29	...	9 42	8 2	...	...	...
24	F.	21	4	17	8	12	13	0	24	55	30	0 2m	10 17	8 37	...	...	...
25	S.	20	5	16	9	11	14	0 59	25	55	31	0 37	10 49	9 9	...	...	...
26	Su.	7 20	5 6	7 15	5 10	7 10	5 15	6 59	5 20	6 54	5 32	1 9m	11 21a	9 41a	...	...	...
27	M.	19	7	14	11	10	16	53	27	54	33	1 41	11 53	10 16	...	...	...
28	Tu.	19	9	14	13	9	17	58	29	53	34	2 16	...	10 51	...	...	...
29	W.	17	10	13	14	8	19	57	30	53	35	2 51	0 31m	11 29	...	...	...
30	Th.	16	11	12	15	8	20	57	31	52	36	3 29	1 9	...	...	...	...
31	F.	15	13	11	17	7	21	56	32	52	37	4 14	1 54	0 14m	...	...	...

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
1 30a	—20 23	0 49a	—18 53	11 55m	—18 39	11 7m	—19 18	10 39m	—20 14
9 43m	—20 15	9 51m	—21 26	9 59	—22 16	10 8	—22 42	10 16	—22 48
8 16	—16 29	8 10	—17 33	8 2	—18 36	7 54	—19 29	7 46	—20 19
3 31a	—16 24	3 18a	—15 23	3 5a	—14 22	2 51a	—13 18	2 38a	—12 14
3 14m	—0 12	2 46m	+ 0 1	2 23m	+ 0 21	1 56m	+ 0 51	1 30m	+ 1 30
11 42	+ 3 4	11 37	+ 3 10	11 12	+ 3 19	10 57	+ 3 32	10 41	+ 3 46
0 18a	—25 59	0 5a	—25 51	11 52	—25 41	11 38	—25 28	11 25	—25 14
5 6	—2 17	4 46	—1 56	4 25a	—1 32	4 6a	—1 7	3 46a	—0 46
1 51	—19 18	1 30	—19 9	1 9	—18 56	0 49	—18 48	0 28	—18 37
5 25	+ 0 22	5 2	+ 0 25	4 30	+ 0 29	4 16	+ 0 33	3 53	+ 0 39

Days of Month	Moon rises or sets. Mean time.					
	Moon Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash'tn, &c.	Char'ton, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	5 41m	...	...	...	...	...
2	6 31	0 56m	0 54m	0 51m	0 45m	0 44m
3	7 24	2 5	2 2	2 0	1 50	1 47
4	8 21	3 19	3 14	3 10	2 57	2 54
5	9 22m	4 29m	4 26m	4 21m	4 6m	4 1m
6	10 25	5 37	5 33	5 28	5 12	5 7
7	11 28	sets.	sets.	sets.	sets.	sets.
8	0 29a	5 37a	5 41a	5 47a	5 59a	6 5a
9	1 27	6 53	6 56	7 0	7 8	7 14
10	2 21	8 4	8 7	8 9	8 15	8 18
11	3 11	9 15	9 16	9 17	9 19	9 21
12	3 59a	10 21a	10 20a	10 21a	10 19a	10 19a
13	4 45	11 25	11 24	11 23	11 17	11 17
14	5 31	...	...	...	...	...
15	6 16	0 26m	0 26m	0 24m	0 16m	0 14m
16	7 3	1 29	1 26	1 23	1 12	1 9
17	7 49	2 27	2 23	2 19	2 6	2 3
18	8 38	3 24	3 19	3 16	3 1	2 56
19	9 26a	4 16m	4 12m	4 7m	3 52m	3 47m
20	10 14	5 4	5 9	4 55	4 40	4 34
21	11 3	5 48	5 44	5 40	5 25	5 21
22	11 50	rises.	rises.	rises.	rises.	rises.
23	8	5 31a	5 34a	5 36a	5 43a	5 53a
24	0 36m	6 37	6 39	6 41	6 48	6 51
25	1 22	7 35	7 36	7 39	7 42	7 46
26	2 7m	8 36a	8 39a	8 40a	8 41a	8 42a
27	2 53	9 43	9 42	9 43	9 40	9 40
28	3 29	10 50	10 49	10 47	10 40	10 40
29	4 28	11 57	11 54	11 52	11 43	11 41
30	5 18	...	...	...	...	...
31	6 13	1 8m	1 4m	1 0m	0 48m	0 45m

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
1 5 5a.	♂ in ♄
2 10 54a.	♂ stationary.
4 5 23m.	♂ ♀ ☾, ♂ 2 3 N.
5 7 54a.	♂ ♀ ☾, ♀ 0 28 N.
2d Sunday after Christmas.	
Epiphany.	
5 10 37a.	♂ ♀ ☿, * 151 S.
5 11 44a.	♂ ♀ ☿
6 6 45m.	♂ in Perihelion.
Mahom'n Year 1261 begins.	
7 0 0m.	♂ gr. Hel. Lat. S.
1st Sund. after Epiphany.	
8 4 23a.	♂ ♀ ☾, ♀ 2 1 S.
9 11 35m.	♂ ♀ ☾, ♀ 5 30 S.
9 7 11a.	♂ ♀ ☿, * 052 N.
12 7 30m.	♂ in Inf. ♂ ☿
13 2 44m.	♂ ♀ ☿, * 039 S.
13 6 23m.	♂ ♀ ☾, ♀ 6 18 S.
Septuagesima Sunday.	
13 1 19a.	♂ ♀ ☾, * 533 S.
14 0 30m.	♂ ♀ ☿, * 044 N.
16 2 7a.	♂ gr. Hel. Lat. N.
17 1 0m.	♂ ♀ ♄, * 113 S.
17 10 23m.	♂ ♀ ☿, * 030 S.
22 0 24m.	♂ ♀ ♄, * 029 N.
Sexagesima Sunday.	
22 0 18a.	♂ ♀ ♄, * 019 S.
23 1 25a.	♂ Stationary.
28 11 52a.	♂ ♀ ☿, * 1 7 N.
29 11 17m.	♂ ♀ ☿
31 10 40a.	♂ ♀ ☿, * 0 1 N.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston.	5 36 m.	6 50 a.	5 39 m.	6 56 a.	5 26 m.	7 3 a.	5 13 m.	7 10 a.	5 9 m.	7 17 a.
N. York.	5 37	6 51	5 31	6 57	5 25	7 4	5 18	7 10	5 10	7 16
Wash.	5 36	6 52	5 31	6 58	5 25	7 4	5 19	7 10	5 10	7 16
Charles.	5 31	6 57	5 27	7 1	5 23	7 6	5 17	7 11	5 10	7 16
N. Ori's.	5 29	6 59	5 25	7 3	5 21	7 8	5 16	7 12	5 11	7 15

PERIGEE AND APOGEE OF THE MOON.

Perigee, 4th day, 6h. M.

Apogee, 15th day, 11h. A.

PHASES OF THE MOON.

New Moon, 6th day, 1h. 27.2m. A. Full Moon, 22d day, 1h. 38.2m. M.
 First Quarter, 13th " 11h. 51.9m. A.

Days of Month	Days of Week	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises h. m.	sets h. m.	rises h. m.	sets h. m.	rises h. m.	sets h. m.	rises h. m.	sets h. m.	rises h. m.	sets h. m.	h. m.	h. m.	h. m.
1	S.	7 14	5 14	7 10	5 19	7 6	5 22	6 55	5 33	6 51	5 36	5 5m	2 45m	1 5m
2	Su.	7 13	5 15	7 9	5 19	7 5	5 23	6 55	5 34	6 50	5 36	6 19m	3 59m	2 19m
3	M.	11	16	8	20	4	24	54	35	49	39	7 47	5 27	3 47
4	Tu.	10	18	7	21	3	25	53	36	49	40	9 13	6 53	5 13
5	W.	9	19	6	22	2	26	52	37	48	41	10 20	8 0	6 20
6	Th.	8	20	5	23	1	27	52	38	47	41	11 13	8 53	7 13
7	F.	7	22	4	25	0	28	51	39	47	42	0 0a	9 40	8 0
8	S.	6	23	3	26	5 59	29	50	40	46	43	0 44	10 24	8 44
9	Su.	7 5	5 25	7 2	5 27	6 53	5 31	6 49	5 41	6 45	5 44	1 23a	11 3m	9 23m
10	M.	4	26	1	29	87	32	48	41	44	45	2 2	11 42	10 2
11	Tu.	2	27	5 59	30	56	33	47	42	43	46	2 30	0 19a	10 30
12	W.	1	29	59	31	55	34	46	43	43	47	3 14	0 54	11 14
13	Th.	0	30	57	33	54	35	45	44	42	47	3 50	1 39	11 50
14	F.	6 53	31	55	34	53	36	44	45	41	46	4 32	2 12	0 32a
15	S.	57	33	54	35	52	38	43	46	40	49	5 27	3 7	1 27
16	Su.	6 55	5 34	5 52	5 36	5 50	5 39	5 42	5 47	5 39	5 50	6 45a	4 25a	2 45a
17	M.	54	35	51	37	49	40	41	48	38	51	8 11	5 51	4 11
18	Tu.	52	36	50	38	48	41	40	49	37	51	9 27	7 7	5 27
19	W.	51	38	49	39	47	42	39	50	36	52	10 21	8 1	6 21
20	Th.	50	39	48	41	46	43	38	51	35	53	11 1	8 41	7 1
21	F.	48	41	46	43	44	45	37	52	34	54	11 39	9 19	7 39
22	S.	47	42	45	43	43	46	36	53	33	55	...	9 52	8 13
23	Su.	6 43	5 43	5 44	5 44	5 41	5 47	5 35	5 53	5 32	5 55	0 13m	10 26a	8 40a
24	M.	44	45	42	46	40	48	34	54	31	56	0 46	10 53	9 13
25	Tu.	42	46	41	47	38	49	33	55	30	57	1 18	11 24	9 54
26	W.	40	47	39	48	37	50	31	56	29	58	1 54	...	10 26
27	Th.	38	48	38	49	35	51	30	57	28	59	2 28	0 5m	11 7
28	F.	37	49	36	50	34	52	29	57	27	59	3 7	0 47	11 51

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.	°	h. m.	°	h. m.	°	h. m.	°	h. m.	°
10 29m	—21 3	10 30m	—21 11	10 37m	—20 39	10 43m	—19 29	11 1m	—17 19
10 26	—22 45	10 35	—21 24	10 48	—20 10	10 50	—18 35	10 56	—16 40
7 33	—21 11	7 30	—21 40	7 33	—23 22	7 15	—22 49	7 8	—23 10
2 23a	—10 59	2 9a	—9 53	1 58a	—8 45	1 43a	—7 38	1 29a	—6 29
0 55m	+ 2 25	0 20m	+ 3 20	11 53	+ 4 26	11 25	+ 5 29	10 56	+ 6 30
10 23	+ 4 11	10 7	+ 4 32	9 51m	+ 5 0	9 35m	+ 5 29	9 18m	+ 6 0
11 10	—24 55	10 56	—24 37	10 43	—24 16	10 29	—23 56	10 15	—23 32
3 23a	—0 7	3 4a	+ 0 23	2 43a	+ 0 53	2 28a	+ 1 25	2 8a	+ 1 57
0 4	—18 24	11 43m	—18 12	11 32m	—18 1	11 2m	—17 50	10 41m	—17 39
3 26	+ 0 45	3 4a	+ 0 51	2 41a	+ 0 58	2 19a	+ 1 5	1 58a	+ 1 12

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.					
		Boston, &c. rises.	N. York, &c. rises.	Wash'tn, &c. rises.	Chas'ton, &c. rises.	N. Off's, &c. rises.	
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	
1	7 10m	2 15m	2 10m	2 7m	1 58m	1 49m	
2	8 10m	3 21m	3 17m	3 12m	2 56m	2 51m	
3	9 11	4 31	4 17	4 12	3 57	3 52	
4	10 11	5 14	5 10	5 6	4 53	4 48	
5	11 9	5 59	5 56	5 53	5 41	5 39	
6	0 5a	sets.	sets.	sets.	sets.	sets.	
7	0 57	6 51a	6 52a	6 56a	6 53a	7 1a	
8	1 47	7 59	8 0	7 59	8 0	8 1	
9	2 36a	9 7a	9 7a	9 6a	9 2a	9 2a	
10	3 23	10 12	10 10	10 8	10 2	10 1	
11	4 9	11 15	11 13	11 10	11 0	10 57	
12	4 56	...	...	...	11 56	11 53	
13	5 44	0 16m	0 12m	0 9m	...	...
14	6 31	1 13	1 9	1 5	0 50m	0 47m	
15	7 20	2 7	2 2	1 53	1 43	1 36	
16	8 8a	2 53m	2 54m	2 49m	2 34m	2 29m	
17	8 56	3 43	3 38	3 34	3 20	3 14	
18	9 44	4 24	4 19	4 15	4 2	3 58	
19	10 31	5 1	4 57	4 53	4 42	4 38	
20	11 18	rises.	rises.	rises.	rises.	rises.	
21	0 8	5 26a	5 26a	5 29a	5 34a	5 37a	
22	0 3m	6 27	6 29	6 29	6 31	6 34	
23	0 50m	7 35a	7 34a	7 36a	7 33a	7 33a	
24	1 37	8 41	8 40	8 39	8 34	8 34	
25	2 25	9 49	9 47	9 45	9 37	9 35	
26	3 16	10 53	10 56	10 53	10 41	10 37	
27	4 9	...	...	11 59	11 46	11 41	
28	5 5	0 7m	0 3m	...	...	...

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h. m.			
1	6 34a.	♂♂♂	♂♂♂	♂♂♂ S.
Shrove Sunday.				
2	11 1m.	♂♂♂	♂♂♂	♂♂♂ 1 2 N.
3	7 0a.	♂♂♂	♂♂♂	♂♂♂ in Perihelion.
Ash Wednesday.				
4	8 52m.	♀	in ♄	
4	5 11a.	♂♂♂	♂♂♂	♂♂♂ 3 7 S.
4	6 22a.	♂♂♂	♂♂♂	♂♂♂ 3 55 S.
1st Sunday in Lent.				
4	11 36a.	♂	gr. elon.	25 38 W.
6	3 59m.	♂♂♂	♂♂♂	♂♂♂ 5 38 S.
7	3 8m.	♂♂♂	♂♂♂	♂♂♂ 0 31 N.
9	2 40m.	♂	in ♄	
10	0 26m.	♂♂♂	♂♂♂	♂♂♂ 5 15 S.
10	1 17m.	♂♂♂	♂♂♂	♂♂♂ 5 44 S.
2d Sunday in Lent.				
12	5 0m.	♂♂♂	♂♂♂	♂♂♂ 1.416
13	0 22a.	♂♂♂	♂♂♂	♂♂♂ 4 7 S.
14	7 11a.	♂♂♂	♂♂♂	♂♂♂ 3 46 N.
19	10 5 a.	♂♂♂	♂♂♂	♂♂♂ 1 51 N.
19	6 18m.	♂	in Aphelion.	
Washington b. 1732.				
3d Sunday in Lent.				
21	1 15m.	♂♂♂	♂♂♂	♂♂♂ 0 48 S.
21	8 43a.	♂♂♂	♂♂♂	♂♂♂ 0 53 S.
22	0 51a.	♂♂♂	♂♂♂	♂♂♂ 0 2 S.
22	4 14a.	♂♂♂	♂♂♂	♂♂♂ 0 49 S.
27	3 14m.	♂♂♂	♂♂♂	♂♂♂ 1 39 N.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	6 3m	7 23a	4 53m	7 20a	4 43m	7 37a	4 33m	7 45a	4 20m	7 52a
N. York,	6 4	7 22	4 54	7 28	4 44	7 35	4 34	7 42	4 23	7 49
Wash.	5 5	7 21	4 55	7 27	4 45	7 34	4 35	7 40	4 25	7 45
Charles.	5 7	7 19	4 59	7 24	4 51	7 29	4 43	7 33	4 34	7 38
N. Ori's.	5 7	7 19	5 0	7 23	4 53	7 27	4 45	7 31	4 37	7 35

PERIGEE AND APOGEE OF THE MOON.

Perigee, 3d day, 2h. A. | Apogee, 15th day, 7h. A. | Perigee, 23d day, 8h. M.

PHASES OF THE MOON.

Last Quarter, 1st day, 5h. 5.4m. M. | Full Moon, 23d day, 3h. 10.8m. A.
New Moon, 8th " 1h. 28.3m. M. | Last Quarter, 30th " 11h. 52.2m. M.
First Quarter, 15th " 8h. 44.7m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
1	S.	6 26	5 50	6 35	5 51	6 33	5 53	6 28	5 58	6 26	6 0	3 51m	1 31m	...
2	Su.	6 34	5 51	6 33	5 52	6 31	5 54	6 27	5 58	6 25	6 0	4 46m	2 26m	0 46m
3	M.	33	52	32	53	30	55	28	59	24	1	6 3	3 43	2 3
4	Tu.	31	54	30	55	28	56	25	6 0	23	2	7 35	5 15	3 35
5	W.	29	55	28	56	27	57	24	1	22	3	9 4	6 44	5 4
6	Th.	28	56	27	57	26	58	23	1	21	3	10 7	7 47	6 7
7	F.	26	58	26	59	24	59	22	2	20	4	11 0	8 40	7 0
8	S.	25	59	24	6 0	23	6 0	21	3	19	5	11 44	9 24	7 44
9	Su.	6 23	6 0	6 23	6 1	6 21	6 1	6 20	6 3	6 18	6 5	0 22a	10 2m	8 22m
10	M.	21	1	21	2	19	2	19	4	16	6	0 59	10 30	9 59
11	Tu.	19	2	19	3	18	3	17	5	15	7	1 34	11 14	9 34
12	W.	17	3	17	4	16	4	16	6	14	7	2 9	11 49	10 9
13	Th.	16	4	16	5	15	5	14	6	13	8	2 41	0 21a	10 41
14	F.	14	6	14	6	13	6	13	7	12	9	3 19	0 58	11 19
15	S.	12	7	12	7	12	7	11	8	10	9	3 59	1 39	11 59
16	Su.	6 10	6 8	6 10	6 8	6 10	6 8	6 10	6 9	6 9	6 10	4 44a	2 24a	0 44a
17	M.	9	9	9	9	9	9	9	9	8	10	5 53	3 33	1 53
18	Tu.	7	10	7	10	7	10	8	10	7	11	7 20	5 0	3 20
19	W.	5	11	5	11	5	11	6	11	6	11	8 40	6 20	4 44
20	Th.	3	12	3	12	3	12	5	11	5	12	9 43	7 23	5 43
21	F.	2	14	2	13	2	13	3	12	3	12	10 25	8 8	6 25
22	S.	0	15	0	14	1	14	2	13	2	13	11 7	8 47	7 7
23	Su.	5 59	6 16	5 59	6 15	6 0	6 15	6 1	6 14	6 1	6 14	11 40a	9 20a	7 40a
24	M.	57	17	56	16	5 58	16	5 59	14	5 59	14	...	9 56	8 16
25	Tu.	55	19	56	17	56	17	58	15	58	15	0 16m	10 34	8 54
26	W.	53	20	54	18	55	18	56	16	56	16	0 54	11 9	9 29
27	Th.	52	21	53	19	54	19	55	16	55	16	1 29	11 49	10 9
28	F.	50	22	52	20	53	20	54	17	54	17	2 9	...	10 52
29	S.	48	23	50	21	51	20	53	18	53	17	2 52	0 39m	11 42
30	Su.	5 46	6 24	5 48	6 22	5 49	6 21	5 52	6 18	5 52	6 18	3 42m	1 22m	...
31	M.	44	25	46	23	47	22	50	19	50	18	4 39	2 19	0 39m

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.
11 10m	—15 31	11 25m	—12 9	11 42m	—8 0	11 59m	—3 8	0 19a	+ 2 21
11 0	—15 14	11 6	—12 52	11 11	—10 19	11 15	—7 34	11 19m	—4 43
7 3	—23 20	6 55	—23 31	6 49	—23 36	6 42	—23 36	6 34	—23 30
1 21a	—5 43	1 7a	—4 46	0 54a	—3 28	0 41a	—2 21	0 27a	—1 15
10 33	+ 7 10	10 11	+ 8 6	9 45	+ 9 59	9 20	+ 9 46	8 53	+ 10 39
9 7m	+ 6 22	8 50m	+ 6 57	8 33m	+ 7 36	8 16m	+ 8 14	7 53m	+ 8 55
10 6	—23 24	9 52	—23 46	9 37	—22 36	9 22	—21 58	9 8	—21 46
1 55a	+ 2 19	1 36a	+ 2 52	1 19a	+ 3 25	1 0a	+ 3 59	0 41a	+ 4 32
10 27m	—17 32	10 6m	—17 21	9 45m	—17 11	9 24m	—17 1	9 27m	—16 52
1 41a	+ 1 17	1 19a	+ 1 25	0 57a	+ 1 33	0 34a	+ 1 41	0 12a	+ 1 49

Moon rises or sets. Mean Time.

Days of Month.	Moon Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash ⁿ , &c.	Char ⁿ ton, &c.	N. Ott ⁿ wa, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.
1	6 3m	1 13m	1 9m	1 4m	0 49m	0 44m
2	7 2m	2 13m	2 9m	2 4m	1 49m	1 44m
3	8 1	3 7	3 2	2 58	2 44	2 30
4	8 58	3 53	3 49	3 45	3 36	3 33
5	9 53	4 34	4 31	4 28	4 19	4 16
6	10 45	5 9	5 7	5 5	4 59	4 58
7	11 36	sets.	sets.	sets.	sets.	sets.
8	0 25a	6 48a	6 48a	6 48a	6 46a	6 46a
9	1 13a	7 53a	7 52a	7 50a	7 45a	7 45a
10	2 0	8 59	8 56	8 54	8 46	8 44
11	2 49	10 0	9 57	9 54	9 43	9 40
12	3 35	11 0	10 56	10 52	10 39	10 36
13	4 24	11 57	11 53	11 49	11 34	11 29
14	5 12	...	...	...	...	...
15	6 0	0 49m	0 44m	0 40m	0 25m	0 20m
16	6 49a	1 36m	1 31m	1 27m	1 12m	1 7m
17	7 36	2 18	2 14	2 10	1 55	1 51
18	8 23	2 57	2 53	2 49	2 37	2 33
19	9 9	3 30	3 28	3 24	3 14	3 11
20	9 55	4 2	4 0	3 58	3 51	3 49
21	10 42	4 31	4 30	4 29	4 25	4 25
22	11 29	rises.	rises.	rises.	rises.	rises.
23	0 8	6 26a	6 25a	6 25a	6 22a	6 21a
24	0 18m	7 36	7 34	7 31	7 24	7 24
25	1 9	8 45	8 43	8 40	8 30	8 27
26	2 3	9 56	9 52	9 48	9 36	9 33
27	2 59	11 4	10 59	10 55	10 40	10 36
28	3 53	...	...	11 53	11 43	11 39
29	4 57	0 7m	0 3m	...	...	...
30	5 56m	1 3m	0 55m	0 55m	0 40m	0 36m
31	6 53	1 51.	1 47	1 43	1 30	1 27

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
St. David.	
4th Sund. in Lent.	
2 7 1m.	♂♂♂ ♂ 2 16 S.
3 11 4m.	♂ in ☾
5 1 9m.	♂♂♂♂ * 0 20 S.
5 6 25a.	♂♂♂ ♀ 5 53 S.
6 8 14a.	♂♂♂ ♀ 6 35 S.
7 5 32m.	♂♂♂ ♀ 7 42 S.
5th Sunday in Lent.	
8 5 58a.	♂♂♂♂ * 1 30 N.
9 9 45a.	♂♂♂♂ 2 5 8 S.
10 3 45a.	♀ in Aphelion.
11 6 30a.	♂ great. Hel. Lat. S.
15 8 38m.	♂♂♂♂ * 1 53 S.
20 0 36	☉ enters ♑. Spr'g bgs.
Palm Sunday.	
St. Patrick.	
22 2 25a.	♀ in sup. ♂☉
24 9 4a.	♂♂♂♂ * 0 37 S.
25 3 45m.	♂♂♂♂ * 0 34 N.
Good Friday.	
25 0 25a.	♂♂♂♂ * 0 38 N.
Easter Sunday.	
26 7 0m.	♀ stationary.
Lady Day.	
26 7 52a.	♂♂♂♂
29 1 53m.	♂♂♂♂ ♀ 0 52 N.
29 3 15m.	♂♂♂♂ * 1 25 N.
30 4 25a.	♀ in ☾
Low Sunday.	
30 7 12a.	♂♂♂♂ ♂ 4 24 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	4 7m.	3 1a.	3 55m.	3 9a.	3 43m.	3 16a.	3 31m.	3 27a.	3 19m.	3 37a.
N. York,	4 11	7 57	3 59	3 5	3 48	3 14	3 37	3 23	3 26	3 30
Wash.	4 15	7 53	4 4	3 1	3 53	3 9	3 43	3 17	3 33	3 25
Charles.	4 25	7 43	4 16	7 49	4 7	7 55	3 59	3 0	3 51	3 5
N. Ori's.	4 29	7 39	4 21	7 44	4 13	7 49	4 5	7 53	3 58	7 53

PERIGEE AND APOGEE OF THE MOON.

Apogee, 12th day, 3h. A.

Perigee, 24th day, Noon.

PHASES OF THE MOON.

New Moon, 6th day, 2h. 32.3m. A.

Full Moon, 22d day, 2h. 4.1m. M.

First Quarter, 14th day, 4h. 15.3m. A.

Last Quarter, 28th day, 6h. 11.7m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Tu.	5 43	6 26	5 45	6 24	5 46	6 23	5 49	6 20	5 49	6 19	5 56m	3 36m	1 56m
2	W.	42	23	44	26	45	24	48	21	48	20	7 25	5 5	3 25
3	Th.	40	29	42	27	43	25	46	21	46	20	8 49	6 29	4 49
4	F.	38	30	40	28	41	26	45	22	45	21	9 50	7 30	5 50
5	S.	36	31	38	29	40	27	44	23	44	21	10 36	8 16	6 36
6	Su.	5 34	6 32	5 36	6 30	5 38	6 28	5 42	6 23	5 43	6 22	11 20m	9 0m	7 20m
7	M.	32	33	34	31	36	29	41	24	41	22	11 57	9 37	7 57
8	Tu.	31	34	33	32	35	30	39	25	40	23	0 34a	10 14	9 34
9	W.	29	35	31	33	33	31	38	25	39	23	1 7	10 47	9 7
10	Th.	27	36	29	34	31	32	37	26	38	24	1 41	11 21	9 41
11	F.	26	37	28	35	30	33	35	27	37	24	2 13	11 53	10 13
12	S.	24	38	26	36	28	34	34	27	36	25	2 49	0 28a	10 49
13	Su.	5 23	6 40	5 25	6 33	5 27	6 35	5 33	6 28	5 35	6 25	3 28a	1 8a	11 28m
14	M.	21	41	23	39	26	36	32	29	34	26	4 13	1 53	0 13a
15	Tu.	19	42	21	40	24	37	31	30	33	27	5 13	2 53	1 13
16	W.	18	43	20	41	23	38	30	30	32	27	6 32	4 12	2 32
17	Th.	16	44	18	42	22	39	29	31	31	28	7 47	5 27	3 47
18	F.	14	45	16	43	20	40	28	32	30	29	8 53	6 33	4 53
19	S.	13	47	15	44	19	41	27	32	29	29	9 43	7 23	5 43
20	Su.	5 11	6 48	5 13	6 45	5 17	6 42	5 25	6 33	5 28	6 30	10 28a	8 8a	6 28a
21	M.	10	49	12	46	16	43	24	34	27	30	11 7	8 47	7 7
22	Tu.	8	50	10	47	14	44	23	35	26	31	11 47	9 27	7 47
23	W.	6	51	9	48	13	45	22	35	25	31	• • •	10 8	8 28
24	Th.	5	52	8	49	12	46	21	36	24	32	0 28m	10 50	9 10
25	F.	3	53	6	50	10	46	20	37	23	33	1 10	11 34	9 54
26	S.	2	54	5	51	9	47	19	37	22	33	1 54	• • •	10 43
27	Su.	5 1	6 55	5 4	6 52	5 8	6 48	5 18	6 38	5 21	6 34	2 43m	0 23m	11 34a
28	M.	4 59	56	2	53	6	49	16	39	20	35	3 34	1 14	• • •
29	Tu.	58	58	1	54	5	50	15	39	19	35	4 38	2 16	0 38m
30	W.	56	59	0	55	3	51	14	40	18	36	5 48	3 28	1 48

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
<i>Souths.</i>	<i>Dec.</i>	<i>Souths.</i>	<i>Dec.</i>	<i>Souths.</i>	<i>Dec.</i>	<i>Souths.</i>	<i>Dec.</i>	<i>Souths.</i>	<i>Dec.</i>
<i>h. m.</i>		<i>h. m.</i>		<i>h. m.</i>		<i>h. m.</i>		<i>h. m.</i>	
0 42a	+ 8 50	1 0a	+14 7	1 11a	+17 59	1 12a	+20 16	1 1a	+20 51
11 33m	- 1 17	11 27m	+ 1 41	11 31m	+ 4 39	11 34m	+ 7 33	11 39m	+10 21
6 25	-23 16	6 17	-22 56	6 9	-22 37	6 0	-22 11	5 51	-21 42
0 12a	0 0	11 53	+ 1 4	11 45	+ 2 7	11 31	+ 3 9	11 18	+ 4 9
8 30	+11 8	8 7a	+11 37	7 46a	+11 59	7 26a	+12 16	7 6a	+13 27
7 36m	+ 9 45	7 18m	+10 28	6 59m	+11 12	6 39m	+11 57	6 19m	+12 42
8 50	-21 15	8 34	-20 53	8 19	-20 32	8 2	-20 13	7 46	-19 55
0 20a	+ 5 12	0 2a	+ 5 45	11 44	+ 6 18	11 25	+ 6 51	11 7	+ 7 23
8 37m	-16 40	8 16m	-16 33	7 54	-16 36	7 32	-16 20	7 10	-16 14
11 6	+ 1 58	11 23	+ 2 7	11 1	+ 2 15	10 39	+ 2 23	10 16	+ 2 30

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.				
		Boston, &c.	N. York, &c.	Wash'tn, &c.	Chas'ton, &c.	N. Ort, &c.
	<i>h. m.</i>	<i>rises.</i> <i>h. m.</i>	<i>rises.</i> <i>h. m.</i>	<i>rises.</i> <i>h. m.</i>	<i>rises.</i> <i>h. m.</i>	<i>rises.</i> <i>h. m.</i>
1	7 47m	2 32m	2 30m	2 26m	2 16m	2 13m
2	8 36	3 9	3 7	3 4	2 58	2 55
3	9 29	3 40	3 40	3 38	3 34	3 34
4	10 18	4 11	4 11	4 11	4 11	4 11
5	11 5	<i>sets.</i>	<i>sets.</i>	<i>sets.</i>	<i>sets.</i>	<i>sets.</i>
S. 11	6 2m	6 43a	6 41a	6 39a	6 33a	6 31a
7	0 36a	7 48	7 44	7 40	7 31	7 28
8	1 27	8 47	8 43	8 39	8 27	8 23
9	2 16	9 45	9 41	9 36	9 23	9 19
10	3 4	10 39	10 34	10 30	10 15	10 10
11	3 53	11 33	11 29	11 24	11 8	11 3
12	4 41	...	...	...	11 49	11 46
S. 12	5 29a	0 13m	0 8m	0 4m	...	...
14	6 15	6 52	6 48	6 44	6 31m	6 27m
15	7 1	1 28	1 25	1 21	1 11	1 7
16	7 47	1 59	1 56	1 53	1 46	1 44
17	8 32	2 30	2 28	2 26	2 21	2 20
18	9 19	2 59	2 58	2 58	2 55	2 55
19	10 7	3 27	3 28	3 28	3 29	3 30
S. 19	10 57a	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>	<i>rises.</i>
21	11 50	6 26a	6 23a	6 21a	6 13a	6 10a
22	8	7 37	7 35	7 31	7 19	7 17
23	0 47m	8 49	8 45	8 41	8 28	8 23
24	1 47	9 56	9 52	9 47	9 33	9 28
25	2 48	10 56	10 53	10 48	10 33	10 28
26	3 48	11 49	11 45	11 40	11 27	11 24
S. 26	4 47m	...	...	...	...	...
28	5 44	0 33m	0 30m	0 36m	0 15m	0 12m
29	6 37	1 10	1 8	1 6	0 58	0 55
30	7 27	1 43	1 43	1 41	1 36	1 36

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
1 0 47m.	♂ ♀ ☿ ♃ * 1 7 N.
1 10 44m.	♂ ☿ ☿
2 5 20m.	♀ great. Hel. Lat. S.
2 5 45m.	♂ ♃ ☿ ♃ 6 10 S.
4 6 1m.	♂ in Perihelion.
2d Sunday after Easter.	
5 3 20m.	♂ ♀ ☿ ♃ * 1 27 N.
5 10 7a.	♂ ♀ ☿ ♃ ♀ 5 47 S.
5 11 33a.	♂ ☿ ☿ ☿ 4 53 S.
6 2 25a.	♂ ♀ ☿ ☿ ☿ 0 50 N.
6 5 55a.	♂ ♃ ☿ ☿
6 6 3a.	♂ ♃ ☿ ☿ 4 34 S
3d Sunday after Easter.	
7 7 0m.	♂ great. Hel. Lat. S.
7 11 51a.	♂ ☿ ☿ ♀ 0 22 S.
9 3 14m.	☿ ☿ ☿
11 3 52a.	♂ ☿ ☿ ☿ 4 20 S.
14 1 25a.	♂ gr. Hel. Lat. N.
16 11 47a.	♂ ♀ ☿ ♀ 0 16 S.
4th Sunday after Easter.	
17 7 41m.	♂ gr. elon. 19 49 E.
18 11 50m.	♂ ♀ ☿ ☿ 4 6 S.
St. George.	
29 2 45m.	♂ stationary.
Rogation Sunday.	
29 6 56m.	♂ ☿ ☿ ☿ 6 23 S.
29 3 41m.	♂ ♀ ☿ ☿ * 0 31 S.
29 2 32a.	♂ ♃ ☿ ☿ 6 25 S.

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	3 7m	9 47a	2 56m	8 57a	2 45m	9 7a	2 35m	9 17a	2 25m	9 28a
N. York,	3 14	8 40	3 4	8 49	2 54	8 58	2 45	9 8	2 36	9 13
Wash.	3 22	8 32	3 13	8 40	3 4	8 48	2 55	8 57	2 47	9 7
Charles.	3 43	8 11	3 36	8 17	3 28	8 24	3 22	8 30	3 17	8 37
N. Orl's.	3 51	8 3	3 45	8 8	3 38	8 14	3 33	8 20	3 28	8 26

PERIGEE AND APOGEE OF THE MOON.

Apogee, 10th day, 9h. M.

Perigee, 22d day, 2h. A.

PHASES OF THE MOON.

New Moon, 6th day, 4h. 49.4m. M.

Full Moon, 21st day, 10h. 50.1m. M.

First Quarter, 14th " 9h. 0.4m. M.

Last Quarter, 28th " 1h. 17.0m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Th.	4 55	7 0	4 59	6 56	5 2	6 52	5 13	6 41	5 17	6 37	7 7m	4 47m	3 7m
2	F.	53	1	57	57	1	53	12	42	16	38	8 21	6 1	4 21
3	S.	52	2	56	58	0	54	11	43	15	39	9 21	7 1	5 21
4	Su.	4 50	7 3	4 54	6 59	4 58	6 55	5 10	6 44	5 14	6 40	10 10m	7 50m	6 10m
5	M.	49	4	53	7 0	57	56	10	45	13	40	10 55	8 35	6 35
6	Tu.	48	5	52	1	56	57	9	45	13	41	11 33	9 13	7 33
7	W.	47	6	51	2	55	58	8	46	12	42	0 11a	9 51	8 11
8	Th.	46	7	50	3	54	59	7	47	11	42	0 46	10 26	8 46
9	F.	45	8	49	4	53	7 0	6	47	11	43	1 17	10 57	9 17
10	S.	44	9	48	5	52	1	5	48	10	44	1 52	11 32	9 52
11	Su.	4 43	7 10	4 47	7 6	4 51	7 2	5 5	6 40	5 9	6 44	2 28a	0 8a	10 28m
12	M.	42	11	46	7	50	3	4	49	9	45	3 4	0 44	11 4
13	Tu.	41	12	45	8	49	4	3	50	8	45	3 49	1 29	11 49
14	W.	40	13	44	9	48	5	2	51	7	46	4 38	2 18	0 38a
15	Th.	39	14	43	10	47	6	2	51	7	46	5 41	3 21	1 41
16	F.	38	15	42	11	46	7	1	52	6	47	6 51	4 31	2 51
17	S.	37	16	42	12	46	7	1	53	6	48	7 55	5 35	3 55
18	Su.	4 36	7 17	4 41	7 13	4 5	7 8	5 0	6 53	5 5	6 48	8 56a	6 36a	4 56a
19	M.	36	18	40	14	44	9	0	54	5	49	9 47	7 27	5 47
20	Tu.	35	19	39	15	44	10	4 50	55	4	40	10 37	8 17	6 37
21	W.	34	20	39	16	43	10	58	55	4	50	11 22	9 2	7 22
22	Th.	33	21	38	16	43	11	58	56	3	50	• • •	9 49	8 9
23	F.	32	22	37	17	42	12	57	57	3	51	0 9m	10 37	8 57
24	S.	32	23	36	18	42	13	57	57	2	52	0 57	11 26	9 46
25	Su.	4 31	7 24	4 36	7 19	4 41	7 14	4 56	6 58	5 2	6 52	1 46m	• • •	10 35a
26	M.	30	25	35	20	40	15	56	58	1	53	2 35	0 15m	11 27
27	Tu.	29	26	34	21	40	16	55	59	1	53	3 27	1 7	• • •
28	W.	29	27	34	22	39	16	55	7 0	1	54	4 24	2 4	0 24m
29	Th.	28	27	33	23	39	17	55	0	0	54	5 26	3 6	1 26
30	F.	27	28	32	23	38	18	54	1	0	55	6 37	4 17	2 37
31	S.	26	29	31	24	37	18	54	1	0	55	7 40	5 20	3 40

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
0 37a	19 50		0 3a	17 34	11 23m	14 57	10 53m	13 3	10 37m	12 28
11 43m	13 1		11 49m	15 30	11 54	17 44	0 0a	19 42	0 7a	21 21
5 42	21 10		5 33	20 36	5 22	20 1	5 12m	19 26	5 1m	19 50
11 5	5 7		10 51	6 4	10 38	6 50	10 34	7 51	10 10	8 41
6 47a	19 32		6 28a	12 33	6 10a	12 31	5 52a	12 23	5 35a	12 11
5 50m	13 26		5 38m	14 10	5 16m	14 52	4 54m	15 32	4 31m	16 10
7 29	19 40		7 12	19 27	6 54	19 17	6 36	19 10	6 18	19 7
10 49	7 54		10 30	8 25	10 12	8 55	9 63	9 24	9 35	9 51
6 47	16 10		6 25	16 6	6 2	16 4	5 39	16 2	5 16	16 2
0 54	2 37		0 31	2 44	9 9	2 51	8 46	2 57	8 23	3 2

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.				
		Boston, &c. rises, &c.	N. York, &c. rises, &c.	Wash'm, &c. rises, &c.	Chas'ton, &c. rises, &c.	N. Ori's, &c. rises, &c.
1	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	8 15m	2 14m	2 13m	2 14m	2 12m	2 12m
2	9 2	2 43	2 44	2 45	2 47	2 49
3	9 49	3 15	3 16	3 19	3 22	3 26
S.	10 34m	3 42m	3 45m	3 47m	3 55m	3 59m
5	11 21	sets.	sets.	sets.	sets.	sets.
6	0 10a	7 35a	7 31a	7 27a	7 14a	7 10a
7	0 58	8 31	8 26	8 23	8 9	8 3
8	1 47	9 22	9 18	9 14	8 50	8 54
9	2 35	10 8	10 4	10 0	9 46	9 41
10	3 23	10 51	10 46	10 42	10 28	10 24
S.	4 10a	11 27a	11 23a	11 19a	11 8a	11 4a
12	4 55	11 59	11 57	11 54	11 45	11 42
13	5 40	...	...	...	...	...
14	6 25	0 30m	0 27m	0 26m	0 19m	0 17m
15	7 9	0 53	0 58	0 56	0 52	0 52
16	7 56	1 26	1 26	1 25	1 25	1 26
17	8 44	1 54	1 54	1 56	1 56	2 1
S.	9 35a	2 24m	2 27m	2 26m	2 35m	2 38m
19	10 30	2 59	3 2	3 5	3 15	3 20
20	11 29	rises.	rises.	rises.	rises.	rises.
21	8	7 36a	7 33a	7 28a	7 13a	7 8a
22	0 31m	8 42	8 36	8 33	8 18	8 13
23	1 34	9 40	9 35	9 31	9 18	9 13
24	2 36	10 29	10 25	10 21	10 9	10 6
S.	3 35m	11 10a	11 7a	11 5a	10 56a	10 53a
26	4 31	11 46	11 44	11 42	11 36	11 35
27	5 23	...	...	...	...	...
28	6 13	0 17m	0 16m	0 16m	0 13m	0 13m
29	7 0	0 48	0 43	0 48	0 49	0 50
30	7 46	1 16	1 17	1 19	1 22	1 25
31	8 32	1 44	1 47	1 49	1 56	1 59

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	Ascension Day.
3 8 49m. ♂ ☾ ☾	♂ 4 50 S.
4 1 1a. ♂ ♀ ☾	♀ 4 3 S.
Sunday after Ascension.	
Eclip. of Sun, vis. in U. S.	
6 0 27m. ♂ ♀ ☾	♀ 2 3 S.
6 11 57m. ♂ ♀ ☾	♀ 0 8 S.
Transit of ♀, visible in U. S.	
6 7 7a. ☐ ♀ ☉	
8 1 57m. ♀ in ☿	
Whit Sunday. Pentecost.	
9 5 43m. ☐ ♀ ☉	
9 3 54a. ♂ ♀ ♀	♀ 0 16 N.
9 5 40a. ♂ ♂ ♀	♀ 34 49 N.
12 4 41a. ☐ ♀ ☉	
16 1 12m Sup. ♂ ♀ ☉	
17 7 37m. ♂ ♂ ♀ ☿	* 0 51 S.
Trinity Sunday.	
18 5 33m. ♀ in Aphelion.	
20 8 47a. ♀ stationary.	
Moon Eclipsed, vis. in U. S.	
Corpus Christi. Fête Dieu.	
22 1 31m. ☐ ♀ ☉	
Queen Victoria b. 1819.	
1st Sunday after Trinity.	
26 4 44a. ♂ ♂ ☾	♂ 8 13
26 9 58a. ♂ ♀ ☾	♀ 6 31
27 9 0m. ♀ stationary.	
28 0 15a. ♀ in ☿	
29 9 57a. ♀ stationary.	
30 4 28a. ♂ ☾ ☾	♂ 4 46

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	2 17m	9 37m	2 12m	9 44 a.	2 9m	9 50 a.	2 9m	9 54a	2 9m	9 55a
N. York,	2 29	9 25	2 25	9 31	2 23	9 27	2 22	9 40	2 22	9 41
Wash.	2 41	9 13	2 37	9 19	2 36	9 24	2 35	9 27	2 36	9 28
Charles.	3 13	8 41	3 10	8 46	3 10	8 50	3 10	8 58	3 11	8 53
N. Ori'a.	3 24	8 30	3 22	8 34	3 22	8 33	3 22	8 34	3 22	8 41

APOGEE AND PERIGEE OF THE MOON.

Apogee, 6th day, 6h. A.

Perigee, 20th day, 6h. M.

PHASES OF THE MOON.

New Moon, 4th day, 7h. 59.7m. A.

Full Moon, 19th day, 6h. 9.9m. A.

First Quarter, 12th " 10h. 35.1m. A.

Last Quarter, 26th " 10h. 18.9m. M.

Sun's upper limb rises and sets, (corr. for refract.) M. T.

High Water. M. Time.

Days of Month.	Days of Week.	Boston, &c.		New York, &c.		Washington, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.		New York, &c.		Charleston, &c.	
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 Su.		4 26	7 30	4 31	7 25	4 37	7 19	4 54	7 2	5 0	6 56	8 43m	6 23m	4 43m			
2 M.		25	31	30	26	37	19	53	2	4 59	55	9 42	7 22	5 42			
3 Tu.		25	32	30	27	36	20	53	3	50	57	10 30	8 10	6 30			
4 W.		24	32	29	27	36	20	53	3	50	57	11 13	8 53	7 13			
5 Th.		24	33	29	28	36	21	53	4	50	58	11 50	9 30	7 50			
6 F.		23	33	29	28	35	21	52	4	50	58	12 25a	10 5	8 25			
7 S.		23	34	28	29	35	22	52	5	50	58	1 0	10 40	9 0			
8 Su.		4 23	7 35	4 28	7 30	4 35	7 23	4 52	7 5	4 59	6 59	1 34a	11 14m	9 34m			
9 M.		22	35	28	30	34	23	52	6	59	59	2 8	11 48	10 8			
10 Tu.		22	36	28	31	34	24	52	6	59	7 0	2 45	12 25a	10 45			
11 W.		22	36	28	31	34	24	52	7	59	0	3 23	1 3	11 23			
12 Th.		22	37	28	32	34	25	52	7	59	0	4 7	1 47	10 7a			
13 F.		22	37	28	32	34	26	52	8	59	1	4 48	2 38	9 58			
14 S.		22	38	28	33	34	26	52	8	59	1	5 0	3 40	2 0			
15 Su.		4 22	7 36	4 27	7 33	4 34	7 26	4 52	7 8	4 59	7 1	7 52	4 45a	3 3a			
16 M.		22	38	28	33	34	26	52	9	59	2	8 8	5 43	4 8			
17 Tu.		22	39	28	34	34	27	52	9	59	2	9 11	6 51	5 11			
18 W.		22	39	28	34	34	27	52	9	59	2	10 9	7 49	6 9			
19 Th.		22	39	28	34	34	27	52	9	59	2	11 2	8 42	7 2			
20 F.		22	39	28	34	34	27	52	10	59	3	11 56	9 36	7 56			
21 S.		22	39	29	34	35	28	53	10	59	3	...	10 29	8 46			
22 Su.		4 23	7 30	4 29	7 24	4 35	7 23	4 53	7 10	4 59	7 3	12 49m	11 15a	9 35a			
23 M.		23	40	29	35	35	28	53	10	59	3	1 35	...	10 25			
24 Tu.		23	40	29	35	35	28	53	10	5 0	4	2 25	0 5m	11 14			
25 W.		23	40	29	35	35	29	53	11	0	4	3 14	0 54	...			
26 Th.		23	40	29	35	35	29	53	11	0	4	4 4	1 44	0 4m			
27 F.		24	40	30	35	36	29	54	11	0	4	4 55	2 35	0 55			
28 S.		24	40	30	35	36	29	54	11	1	4	5 52	3 32	1 52			
29 Su.		4 24	7 40	4 30	7 35	4 36	7 29	4 54	7 11	5 1	7 4	6 59m	4 39m	3 59m			
30 M.		25	40	31	35	37	29	55	11	1	4	8 3	5 43	4 3			

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
10 24m	+13 27	10 23m	+15 23	10 30m	+17 56	10 45m	+20 39	11 9m	+22 52
0 16a	+22 49	0 25a	+23 39	0 33a	+24 5	0 42a	+24 5	0 50a	+23 30
4 47m	-18 11	4 34m	-17 40	4 20m	-17 13	4 5m	-16 50	3 49m	-16 34
9 54	+9 35	9 41	+10 20	9 27	+11 3	9 13	+11 42	8 59	+12 20
5 15a	+11 53	4 58a	+11 33	4 42a	+11 9	4 25a	+10 43	4 9a	+10 14
4 3m	+16 49	3 38m	+17 19	3 13m	+17 41	2 48m	+17 59	2 21m	+18 11
8 55	-19 9	8 36	-19 15	8 15	-19 26	7 54	-19 42	7 38	-20 3
9 13	+10 22	8 54	+10 47	8 36	+11 11	8 16	+11 34	7 56	+11 55
4 43	-16 3	4 24	-16 5	4 0	-16 8	3 36	-16 12	3 12	-16 17
7 57	+3 8	7 34	+3 12	7 11	+3 16	6 43	+3 19	6 25	+3 21

Days of Month.	Moon rises or sets. Mean Time.					
	Moon Souths.	Boston, &c.	N. York, &c.	Wash'tn, &c.	Char'ton, &c.	N. Ori'a, &c.
	Mean Time.					
	h. m.	rises.	rises.	rises.	rises.	rises.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
8	9 19m	2 15m	2 18m	2 22m	2 32m	2 36m
9	10 6	2 48	2 53	2 57	3 9	3 15
10	10 54	sets.	sets.	sets.	sets.	sets.
11	11 43	7 13a	7 13a	7 10a	6 55a	6 50a
12	0 31a	8 6	8 1	7 57	7 42	7 37
13	1 19	8 49	9 45	8 41	8 36	8 22
14	2 6	9 23	9 24	9 20	9 7	9 3
15	2 52a	10 0a	9 53a	9 54a	9 44a	9 41a
16	3 37	10 23	10 26	10 23	10 17	10 15
17	4 21	11 1	10 50	10 57	10 52	10 52
18	5 5	11 27	11 26	11 26	11 24	11 24
19	5 49	11 54	11 55	11 56	11 57	11 59
20	6 25	...	...	...	...	...
21	7 23	0 24m	0 25m	0 27m	0 31m	0 34m
22	8 15a	0 55m	0 57m	1 1m	1 7m	1 12m
23	9 10	1 31	1 34	1 36	1 49	1 55
24	10 10	2 12	2 17	2 21	2 35	2 41
25	11 12	rises.	rises.	rises.	rises.	rises.
26	8	7 23a	7 18a	7 14a	7 0a	6 55a
27	0 16m	8 18	8 14	8 9	7 56	7 53
28	1 19	9 3	9 1	8 57	8 47	8 43
29	2 18m	9 43a	9 41a	9 38a	9 32a	9 30a
30	3 14	10 18	10 17	10 16	10 11	10 12
31	4 6	10 50	10 49	10 49	10 49	10 49
32	4 56	11 19	11 20	11 21	11 23	11 26
33	5 44	11 48	11 50	11 52	11 53	...
34	6 31	...	...	...	...	0 1m
35	7 17	0 18m	0 23m	0 24m	0 33m	0 37
36	8 4m	0 51m	0 56m	0 59m	1 10m	1 16m
37	8 51	1 26	1 31	1 36	1 49	1 56

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.					
2d Sunday after Trinity.					
1 6 14m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
1 8 18a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
2 6 53a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
2 9 25a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
4 10 17m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
4 11 8m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
3d Sunday after Trinity.					
4 9 30a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
5 5 48m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
5 7 37m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
5 9 2a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
7 4 43a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
8 11 22m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
4th Sunday after Trinity.					
17 1 50m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
17 9 17a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
21 9 34m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
5th Sunday after Trinity.					
23 5 16m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
St. John Baptist.					
23 9 11a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
25 10 9m.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
26 3 41a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
26 11 33a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀
6th Sunday after Trinity.					
28 9 42a.	♂ ♀	♂ ♀	♂ ♀	♂ ♀	♂ ♀

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	2 12m	9 54a	2 19m	9 49a	2 26m	9 44a	2 35m	9 37a	2 44m	9 29a
N. York,	2 26	9 40	2 32	9 36	2 39	9 31	2 46	9 25	2 54	9 18
Wash.	2 39	9 27	2 44	9 24	2 51	9 19	2 58	9 14	3 5	9 7
Charles.	3 13	8 53	3 17	8 51	3 22	8 48	3 27	8 45	3 32	8 40
N. Ori's.	3 25	8 41	3 29	8 39	3 33	8 37	3 37	8 34	3 42	8 30

APOGEE AND PERIGEE OF THE MOON.

Apogee, 3d day, 10h. A. | Perigee, 18th day, 10h. M. | Apogee, 31st day, 4h. M.

PHASES OF THE MOON.

New Moon, 4th day, 11h. 21.7m. M. | Full Moon, 19th day, 0h. 54.5m. M.
First Quarter, 12th " 9h. 14.3m. M. | Last Quarter, 25th " 10h. 12.0m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	Tu.	4 25	7 40	4 31	7 35	4 37	7 29	4 55	7 11	5 1	7 4	9 11m	6 51m	5 11m
2	W.	26	40	32	35	37	29	55	11	1	4	10 5	7 45	6 5
3	Th.	27	40	32	35	38	29	56	11	1	4	10 50	8 30	6 50
4	F.	27	39	33	34	38	28	56	11	2	4	11 32	9 12	7 32
5	S.	28	39	33	34	39	28	57	11	2	4	0 2a	9 49	8 9
6	Su.	4 29	7 39	4 34	7 34	4 40	7 28	4 57	7 11	5 3	7 4	0 44a	10 34m	8 44m
7	M.	29	39	35	34	40	28	56	11	4	4	1 17	10 57	9 17
8	Tu.	30	38	35	33	41	27	56	10	4	4	1 49	11 29	9 49
9	W.	31	38	36	33	42	27	59	10	5	4	2 22	0 2a	10 22
10	Th.	28	38	37	33	42	27	5 0	10	5	3	2 58	0 38	10 58
11	F.	33	37	38	32	43	26	0	10	6	3	3 39	1 19	11 39
12	S.	33	37	39	32	44	26	1	9	6	3	4 24	2 4	0 24a
13	Su.	4 34	7 36	4 39	7 31	4 45	7 25	5 1	7 9	5 7	7 3	5 15a	2 52a	1 15a
14	M.	35	36	40	31	45	25	2	9	8	2	6 21	4 1	2 21
15	Tu.	36	35	41	30	46	24	3	8	8	2	7 32	5 12	3 22
16	W.	37	34	42	29	47	24	3	8	9	2	8 47	6 27	4 47
17	Th.	37	34	43	28	48	23	4	8	10	1	9 54	7 34	5 54
18	F.	38	33	44	28	49	23	4	7	10	1	10 53	8 33	6 53
19	S.	39	32	44	27	50	22	5	7	11	0	11 45	9 25	7 45
20	Su.	4 40	7 32	4 45	7 27	4 50	7 21	5 5	7 6	5 11	7 0	• • •	10 15a	8 35a
21	M.	41	31	46	26	51	21	6	6	12	6 50	0 35m	11 1	9 21
22	Tu.	42	30	47	25	52	20	7	5	12	59	1 21	11 46	10 6
23	W.	43	29	48	24	53	19	7	5	13	58	2 6	• • •	10 49
24	Th.	44	28	49	23	53	18	8	4	13	57	2 49	0 29m	11 32
25	F.	45	27	49	22	54	17	8	3	14	57	3 32	1 12	• • •
26	S.	46	26	50	22	55	17	9	3	14	56	4 18	1 58	0 18m
27	Su.	4 47	7 25	4 51	7 21	4 56	7 16	5 10	7 2	5 15	6 55	5 6m	2 46m	1 6m
28	M.	48	24	52	20	56	15	11	1	16	55	6 10	3 50	2 10
29	Tu.	49	23	53	19	57	14	11	0	16	54	7 20	5 0	3 20
30	W.	50	22	54	18	58	14	12	0	17	54	8 36	6 16	4 36
31	Th.	51	21	55	17	59	13	13	6 50	18	53	9 43	7 23	5 43

Passage of the Meridian (mean time) and declination of the Planets.

1st day.		7th day.		13th day.		19th day.		25th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
11 41m	+24 13	0 14a	+23 52	0 44a	+21 58	1 9a	+18 58	1 26a	+15 20
0 52a	+22 45	1 6	+21 32	1 13	+19 55	1 19	+17 58	1 25	+15 43
3 32m	+16 24	3 14m	+16 23	2 53m	+16 30	2 31m	+10 46	2 7m	+17 10
8 45	+12 54	8 30	+13 26	8 16	+13 55	8 1	+14 20	7 46	+14 43
3 54a	+9 43	3 34a	+9 10	3 22a	+8 36	3 6a	+7 59	2 51a	+7 21
1 54m	+18 15	1 27m	+18 11	0 50m	+17 58	0 31m	+17 35	0 2m	+17 4
4 10	+20 27	3 46	+20 57	3 22	+21 31	2 57	+22 10	2 31	+22 50
7 37	+12 15	7 17	+12 32	6 57	+12 48	6 36	+13 3	6 15	+13 15
2 47	+16 23	2 22	+16 30	1 57	+16 37	1 32	+16 45	1 7	+16 53
6 1	+3 23	5 38	+3 24	5 15	+3 25	4 51	+3 25	4 27	+3 24

Days of Month.		Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
			Boston, &c.	N. York, &c.	Wash'ton, &c.	Chas'ton, &c.	N. Ori's, &c.
	h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	rises. h. m.	
1	9 39m	2 7m	2 11m	2 17m	2 32m	2 38m	
2	10 29	2 52	2 56	3 12	3 19	3 25	
3	11 16	sets.	sets.	sets.	sets.	sets.	
4	0 3a	7 25a	7 24a	7 19a	7 7a	7 2a	
5	0 50	8 4	8 0	7 56	7 45	7 42	
S.	1 35a	9 35a	8 32a	8 30a	8 21a	8 18a	
7	2 30	9 4	9 2	9 0	8 54	8 54	
8	3 3	9 32	9 32	9 30	9 27	9 27	
9	3 47	9 59	9 59	9 59	10 0	10 0	
10	4 31	10 26	10 27	10 29	10 31	10 34	
11	5 17	10 55	10 58	11 0	11 6	11 9	
12	6 6	11 23	11 31	11 35	11 44	11 49	
S.	6 58a	...	...	...	...	...
14	7 54	0 5m	0 10m	0 15m	0 27m	0 32m	
15	8 53	0 51	0 55	1 0	1 15	1 22	
16	9 55	1 44	1 49	1 55	2 11	2 19	
17	10 58	rises.	rises.	rises.	rises.	rises.	
18	8	6 42a	6 45a	6 42a	6 30a	6 28a	
19	0 0m	7 37	7 34	7 32	7 23	7 21	
S.	0 56m	8 14a	8 13a	8 11a	8 5a	8 5a	
21	1 54	8 49	8 48	8 48	8 45	8 45	
22	2 46	9 20	9 20	9 20	9 22	9 23	
23	3 37	9 50	9 51	9 53	9 57	10 1	
24	4 25	10 20	10 23	10 25	10 33	10 37	
25	5 13	10 53	10 56	11 0	11 9	11 15	
26	6 0	11 27	11 32	11 36	11 49	11 56	
S.	6 48m	...	...	...	...	...
28	7 26	0 6m	0 12m	0 16m	0 31m	0 37m	
29	8 25	0 49	0 54	1 0	1 15	1 22	
30	9 13	1 37	1 42	1 48	2 4	2 11	
31	10 1	2 29	2 33	2 39	2 54	3 1	

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d.	h.	m.	
1	0 52m.	♀	in Perihelion.
1	5 14m.	♀	in Perihelion.
2	2 7m.	☐ ☿ ☉	
			Independence declared 1776
2	5 58a.	☉	in Apogee.
			7th Sunday after Trinity.
4	8 11m.	♂ ☿ ☿	♂ 4 56 N.
5	7 0m.	♀	stationary.
5	8 11a.	♂	in sup. ♂ ☉
5	8 21a.	♂ ☿ ☿	♀ 6 1 N.
11	0 44a.	♂	gr. Hel. Lat. N.
12	7 0m.	♀	in Aphelion.
			8th Sunday after Trinity.
15	9 33a.	♂	stationary.
20	1 33m.	♂ ☿ ☿ ☿	* 0 14 N.
20	0 45a.	♂ ☿ ☿	♂ 6 25 S.
21	2 5m.	♂	stationary.
			9th Sunday after Trinity.
21	2 27a.	♂ ☿ ☿	♂ 11 45 S.
23	0 1m.	♀	gr. Hel. Lat. N.
24	7 3m.	♂ ☿ ☿	♂ 4 25 S.
25	4 17m.	♂ ☿ ☿	♂ 0 17 S.
26	11 17m.	♂ ☿ ☿	♂ 2 33 S.
			10th Sunday after Trinity.
29	0 5m.	♂ ☿ ☿ ☿	* 0 23 S.
30	2 22m.	♂ ☿ ☿ ☿	* 1 7 S.
31	8 10a.	♂ ☿ ☿ ☿	intens. of h. 0.311
31	10 2a.	♂ ☿ ☿ ☿	* 0 15 N.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	3 55m	9 17a	3 5m	9 5a	3 15m	8 53 a	3 24m	8 42a	3 34m	8 30a
N. York,	3 4	9 8	3 14	8 56	3 23	8 45	3 32	8 34	3 40	8 24
Wash.	3 14	8 58	3 22	8 48	3 30	8 38	3 38	8 28	3 46	8 18
Charles.	3 39	8 33	3 45	8 25	3 50	8 18	3 58	8 10	4 2	8 2
N. Ori's.	3 49	8 24	3 54	8 16	3 59	8 9	4 4	8 9	4 8	7 56

PERIGEE AND APOGEE OF THE MOON.

Perigee, 15th day, 5h. A.

Apogee, 27th day, 6h. A.

PHASES OF THE MOON.

New Moon, 3d day, 2h. 16.7m. M. | Full Moon, 17th day, 8h. 8.9m. M.
 First Quarter, 10th " 5h. 32.4m. A. | Last Quarter, 24th " 1h. 18.9m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	F.	4 52	7 20	4 50	7 16	5 0	7 12	5 14	6 58	5 19	6 53	10 30m	8 12m	6 30m
2	S.	53	19	57	15	1	11	14	57	19	52	11 13	8 53	7 13
3	Su.	4 54	7 18	4 58	7 14	5 1	7 10	5 15	6 56	5 20	6 51	11 45m	9 25m	7 45m
4	M.	55	16	59	12	2	9	16	55	21	50	0 22a	10 2	8 22
5	Tu.	56	15	5 0	11	3	8	16	54	21	49	0 55	10 35	8 55
6	W.	57	14	1	10	4	7	17	53	22	48	1 25	11 5	9 25
7	Th.	58	13	2	9	5	6	18	52	22	48	1 58	11 38	9 58
8	F.	59	11	3	7	6	4	19	51	23	47	2 31	0 11a	10 31
9	S.	5 0	10	4	6	7	3	19	50	23	46	3 9	0 49	11 9
10	Su.	5 1	7 9	5 5	7 5	5 8	7 2	5 20	6 49	5 24	6 45	3 50a	1 30a	11 50m
11	M.	2	8	6	4	9	0	20	48	25	44	4 42	2 22	0 42a
12	Tu.	3	7	7	3	10	6 59	21	47	25	43	5 46	3 36	1 46
13	W.	4	5	8	1	11	58	22	46	26	42	7 8	4 48	3 8
14	Th.	5	4	9	0	12	57	23	45	26	41	8 34	6 14	4 34
15	F.	6	2	10	6 53	13	55	23	44	27	40	9 43	7 23	5 43
16	S.	7	0	11	56	14	53	24	43	28	39	10 43	8 23	6 43
17	Su.	5 8	6 59	5 12	6 55	5 15	6 52	5 25	6 42	5 28	6 38	11 31a	9 11a	7 31a
18	M.	9	57	13	53	16	50	25	41	29	37	...	9 36	8 18
19	Tu.	10	55	14	52	17	49	26	40	29	36	0 18m	10 42	9 2
20	W.	11	54	15	50	18	48	27	39	30	35	1 2	11 22	9 42
21	Th.	12	52	16	49	19	46	27	38	30	34	1 42	...	10 21
22	F.	14	51	17	48	20	45	28	37	31	33	2 21	0 1m	11 9
23	S.	15	50	18	46	21	44	29	36	32	32	3 0	0 40	11 39
24	Su.	5 16	6 48	5 19	6 45	5 21	6 42	5 29	6 35	5 32	6 31	3 30m	1 19m	...
25	M.	17	47	20	44	22	41	30	34	33	30	4 23	2 3	0 23m
26	Tu.	18	45	21	43	23	40	31	33	34	29	5 19	2 59	1 19
27	W.	19	44	22	41	24	38	31	32	34	28	6 36	4 16	2 36
28	Th.	20	42	23	39	25	37	32	31	35	27	7 57	5 37	3 57
29	F.	21	40	24	38	26	36	33	29	35	26	9 11	6 51	5 11
30	S.	22	39	25	37	27	34	33	28	36	25	10 3	7 43	6 3
31	Su.	5 23	6 37	5 26	6 35	5 28	6 33	5 34	6 26	5 36	6 24	10 46m	8 26m	6 46m

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
☿	1 30a	+10 47	1 45a	+6 54	1 46a	+3 17	1 40a	+0 10	1 27a	-2 1
♀	1 31	+12 47	1 35	+10 9	1 39	+7 9	1 42	+4 8	1 45	+1 4
♂	1 37m	-17 47	1 9m	-18 23	0 40m	-18 50	0 11m	-19 30	11 36	-19 57
♂	7 28	+15 6	7 13	+15 22	6 57	+15 37	6 41	+15 49	6 94m	+15 58
♂	2 33a	+6 34	2 15a	+5 53	2 2a	+5 12	1 47a	+4 30	1 32a	+3 46
♂	11 24	+16 8	10 56	+15 17	10 29	+14 10	10 1	+13 16	9 34	+12 8
♂	2 0m	-23 40	1 32m	-24 22	1 4m	-25 4	0 36m	-25 42	0 7m	-16 16
♂	5 51	+13 27	5 29	+13 36	5 7	+13 42	4 44	+13 46	4 21	+13 49
♂	0 37	-17 3	0 12	-17 11	11 42a	-17 21	11 17a	-17 29	10 52a	-17 37
♂	3 50	+3 22	3 35	+3 19	3 11m	+3 16	2 47m	+3 13	2 23m	+3 9

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean time.					PHENOMENA AND OBSERVATIONS.	
		Boston, &c.	N. York, &c.	Washington, &c.	Charleston, &c.	N. Orleans, &c.		
		sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	Washington Mean Time.	
1	10 47m	6 13a	6 9a	6 5a	5 52a	5 47a	d. h. m.	
2	11 33	6 38	6 36	6 32	6 23	6 20	1 7 21a. ☐ ☽ ☿	
S.	0 19a	7 8a	7 6a	7 4a	6 58a	6 56a	2 10 45m. ☽ ☿ ☿ * 0 6 S.	
4	1 3	7 36	7 36	7 34	7 32	7 29	11th Sunday after Trinity.	
5	1 46	8 4	8 3	8 4	8 3	8 3	3 5 5m. ☽ ☿ ☿ * 0 4 N.	
6	2 31	8 31	8 33	8 33	8 36	8 37	4 1 12m. ☽ in ☿	
7	3 16	9 0	9 1	9 3	9 8	9 11	5 6 26m. ☽ ☿ ☿ ☽ 6 46 N.	
8	4 3	9 31	9 33	9 37	9 45	9 49	5 0 5a. ☽ ☿ ☿ ☽ 4 53 N.	
9	4 53	10 6	10 11	10 14	10 25	10 31	7 0 52m. ☽ gr. Hel. Lat. S.	
S.	5 45a	10 47a	10 52a	10 57a	11 9a	11 16a	8 3 51m. ☽ ☿ ☿	
11	6 41	11 36	11 40	11 46	...	...	12th Sunday aft. Trinity. ☽ ☿ ☿ * 0 16 S.	
12	7 40	...	...	...	0 1m	0 6m	8 8 12m. ☽ ☿ ☿ * 0 8 N.	
13	8 41	0 31m	0 36m	0 42m	0 58	1 6	9 8 2a. ☽ ☿ ☿ * 0 8 N.	
14	9 42	1 41	1 45	1 50	2 4	2 19	14 4 4m. ☽ in Aphelion.	
15	10 41	2 46	2 51	2 55	3 8	3 16	15 9 3m. ☽ ☿ ☿ * 1 26 N.	
16	11 38	rises.	rises.	rises.	rises.	rises.	15 11 27m. ☽ gr. elon. 27 22 E.	
S.	☽	6 43a	6 43a	6 41a	6 37a	6 30a	16 7 56a. ☽ ☿ ☿ ☽ 6 23 S.	
18	0 32m	7 17	7 17	7 17	7 17	7 17	13th Sunday after Trinity.	
19	1 24	7 48	7 48	7 50	7 52	7 55	17 7 0m. ☽ in Aphelion.	
20	2 15	8 19	8 22	8 24	8 30	8 33	17 5 13a. ☽ ☿ ☿ ☽ 12 33 S.	
21	3 4	8 52	8 55	8 59	9 9	9 12	18 10 2m. ☽ ☿ ☿	
22	3 53	9 27	9 31	9 35	9 47	9 53	18 6 14a. ☽ ☿ ☿ ☽ 3 39 S.	
23	4 42	10 4	10 9	10 14	10 27	10 34	20 3 13a. ☽ ☿ ☿ ☽ 4 14 S.	
S.	5 31m	10 47a	10 51a	10 57a	11 12a	11 18a	21 4 31m. ☽ ☿ ☿ ☽ intens. of lt. 0.672	
25	6 19	11 29	11 34	11 40	11 56	...	14th Sunday after Trinity.	
26	7 8	...	...	...	...	0 3m	21 7 40m. ☽ ☿ ☿ ☽ 1 2 S.	
27	7 56	0 23m	0 29m	0 33m	0 46m	0 55	22 10 26a. ☽ ☿ ☿ ☽ 2 13 S.	
28	8 43	1 16	1 21	1 25	1 39	1 47	23 9 45a. ☽ stationary.	
29	9 29	2 13	2 17	2 21	2 33	2 40	30 5 15a. ☽ in Perihelion.	
30	10 15	3 10	3 13	3 17	3 27	3 32	30 6 34a. ☽ stationary.	
S.	10 59m	4 16m	4 12m	4 14m	4 22m	4 26m	30 8 22a. ☽ ☿ ☿ ☽ * 1 54 N.	
							15th Sunday after Trinity.	

Twilight begins and ends. Mean time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.	Begins.	Ends.
	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
Boston,	3 44m	8 16a	3 51m	8 4a	3 59m	7 32a	4 7m	7 40a	4 16m	7 23a
N. York,	3 49	8 11	3 56	8 0	4 3	7 49	4 10	7 37	4 13	7 26
Wash.	3 54	8 6	4 0	7 56	4 7	7 45	4 14	7 34	4 21	7 23
Charles.	4 8	7 52	4 12	7 43	4 17	7 34	4 22	7 25	4 26	7 16
N. Ori's.	4 14	7 46	4 17	7 39	4 21	7 31	4 25	7 22	4 30	7 14

PERIGEE AND APOGEE OF THE MOON.

Perigee, 12h day, 1h. A.

Apogee, 24th day, Noon.

PHASES OF THE MOON.

New Moon, 1st day, 4h. 23.5m. A. | Full Moon, 15th day, 5h. 5.3m. A.
 First Quarter, 9th, " 0h. 15.9m. A. | Last Quarter, 23d " 7h. 17.7m. M.

Sun's upper limb rises and sets, (corr. for refract.) M. T. High Water. M. Time.

Days of Month.	Days of Week.	Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.		New York, &c.		Charleston, &c.	
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	M.	5 24	6 35	5 27	6 33	5 29	6 31	5 35	6 25	5 37	6 23	11 22m	9 2m	7 22m			
2	Tu.	26	33	28	31	30	29	35	24	37	22	11 56	9 36	7 56			
3	W.	27	32	29	30	31	28	36	22	39	21	0 27a	10 7	8 27			
4	Th.	28	30	30	28	32	26	37	21	38	19	0 50	10 39	8 59			
5	F.	29	28	31	26	33	24	37	20	39	18	1 39	11 13	9 39			
6	S.	30	26	32	24	33	23	38	19	30	17	2 6	11 46	10 6			
7	Su.	5 31	6 25	5 33	6 23	5 34	6 21	5 38	6 13	5 40	6 10	2 45a	0 25a	10 45m			
8	M.	32	23	34	21	35	20	39	16	40	15	3 23	1 6	11 26			
9	Tu.	33	21	35	19	36	18	40	15	41	13	4 13	1 53	0 13a			
10	W.	35	19	36	17	37	16	40	14	42	12	5 27	3 7	1 27			
11	Th.	36	17	37	15	38	15	41	12	42	11	6 57	4 37	2 57			
12	F.	37	15	38	14	39	13	42	11	43	10	8 25	6 5	4 25			
13	S.	38	14	39	13	40	12	42	9	43	8	9 34	7 14	5 34			
14	Su.	5 39	6 12	5 40	6 11	5 41	6 10	5 43	6 8	5 44	6 7	10 27a	8 7a	6 27a			
15	M.	40	10	40	7	41	9	43	7	44	6	11 16	8 56	7 16			
16	Tu.	41	8	41	7	42	7	44	6	45	6	11 57	9 37	7 67			
17	W.	42	6	42	5	43	5	45	5	45	4		10 16	9 36			
18	Th.	43	5	43	4	44	4	45	4	46	3	0 33m	10 54	9 14			
19	F.	44	3	44	2	44	1	46	3	46	2	1 14	11 31	9 51			
20	S.	45	1	45	0	45	0	47	1	47	1	1 51		10 27			
21	Su.	5 46	6 0	5 46	5 50	5 46	5 59	5 47	6 0	5 47	6 0	2 27m	0 7m	11 5a			
22	M.	47	5 58	47	53	47	57	48	5 59	49	5 53	3 5	0 45	11 47			
23	Tu.	48	56	48	55	48	56	48	57	48	57	3 47	1 27				
24	W.	50	55	50	55	49	54	49	55	49	55	4 37	2 17	0 37m			
25	Th.	51	53	51	53	50	53	50	54	50	54	5 50	3 30	1 50			
26	F.	52	51	52	51	51	51	50	53	50	53	7 13	4 53	3 13			
27	S.	53	49	53	49	52	49	51	51	51	51	8 29	6 9	4 29			
28	Su.	5 54	5 47	5 54	5 47	5 53	5 48	5 52	5 50	5 51	5 50	9 31m	7 11m	5 31m			
29	M.	55	46	55	46	54	46	52	48	52	49	10 13	7 53	6 13			
30	Tu.	56	44	56	44	55	45	53	47	52	48	10 50	8 30	6 50			

Passage of the Meridian (mean time) and Declination of the Planets.

200

Days of Month.	Moon rises or sets. Mean Time.					
	Moon Souths. Mean Time.	Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ston, &c.	N. Ori's, &c.
	h. m.	sets.	sets.	sets.	sets.	sets.
1	11 44m	6 5a	6 7a	6 7a	6 5a	6 5a
2	0 29a	6 36	6 37	6 37	6 38	6 30
3	1 14	7 5	7 6	7 8	7 12	7 15
4	2 1	7 34	7 37	7 39	7 47	7 50
5	2 56	8 8	8 12	8 15	8 25	8 31
6	3 42	9 48	9 51	9 56	9 9	9 15
S.	4 37a	9 33a	9 38a	9 42a	9 57a	10 4a
8	5 33	10 25	10 29	10 35	10 51	10 50
9	6 39	11 25	11 30	11 35	11 51	11 58
10	7 30	...	...	...	...	...
11	8 28	0 30m	0 36m	0 40m	0 54m	1 2m
12	9 24	1 41	1 45	1 50	2 1	2 8
13	10 19	2 53	2 56	3 0	3 7	3 13
S.	11 11a	rises.	rises.	rises.	rises.	rises.
15	8	5 45a	5 40a	5 46a	5 47a	5 49a
16	0 2m	6 17	6 19	6 20	6 25	6 27
17	0 52	6 50	6 53	6 55	7 3	7 6
18	1 42	7 25	7 29	7 32	7 41	7 47
19	2 32	8 1	8 5	8 9	8 22	8 29
20	3 22	8 42	8 46	8 52	9 8	9 13
S.	4 11m	9 28a	9 32a	9 36a	9 53a	10 0a
22	5 1	10 16	10 20	10 26	10 41	10 48
23	5 49	11 8	11 13	11 18	11 32	11 39
24	6 37	...	...	...	...	...
25	7 23	0 3m	0 7m	0 12m	0 26m	0 32m
26	8 9	1 1	1 5	1 8	1 19	1 25
27	8 54	1 58	2 1	2 4	2 13	2 17
S.	9 35m	2 59m	3 0m	3 3m	3 6m	3 11m
29	10 23	4 0	4 2	4 2	4 4	4 7
30	11 9	5 3	5 3	5 2	5 2	5 3

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
3 0 40m.	♂ ☾ ☾ 0 22 S.
3 3 53a.	☾ gr. Hel. Lat. S.
4 7 41m.	♂ ☾ ☾ ☾ 3 52 N.
5 2 20a.	☐ ☽ ☾

16th Sunday after Trinity.

11 6 31a.	☾ in Inf. ♂ ☾
12 2 37a.	♂ ☽ ¹ Ori. * 1 2 S.
13 2 14m.	♂ ☽ ☽ ☽ 6 28 S.
13 5 23a.	♂ ☽ ☽ ☽ 11 15 S.
16 11 25a.	♂ ☽ ☽ ☽ 4 10 S.

17th Sunday after Trinity.

17 1 37m.	☾ in ☽
19 2 9m.	♂ stationary.
19 6 21m.	♂ ☽ ☽ ☽ 2 9 S.
19 7 0m.	☾ stationary.
20 1 7m.	♂ ☽ ² Ori. * 0 49 S.
20 4 45m.	☾ stationary.

18th Sunday after Trinity.

22 2 57a.	☾ in ☽
22 11 46a.	☾ ent. ☽ Aut. beg.
13 8 35a.	♂ ☽ ☽ ☽ * 0 55 N.
27 4 30m.	☾ in Perihelion.
27 11 10m.	☾ gr. elon. 17 51 W.
29 11 58a.	♂ ☽ ☽ ☽ 6 16 W.

19th Sunday after Trinity.

St. Michael.	
30 3 37a.	☾ ☽ ☽ ☽ * 1 8 N.

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
Boston,	4 23m	7 17a	4 30m	7 6a	4 37m	6 55a	4 44m	6 46a	4 50m	6 33a
N. York,	4 25	7 15	4 32	7 4	4 38	6 54	4 44	6 46	4 50	6 33
Wash'ton,	4 27	7 13	4 33	7 3	4 38	6 54	4 44	6 46	4 50	6 33
Cha'ston,	4 32	7 8	4 36	7 0	4 40	6 52	4 45	6 45	4 49	6 39
N. Ori's,	4 34	7 6	4 37	6 53	4 41	6 51	4 45	6 45	4 48	6 40

PERIGEE AND APOGEE OF THE MOON.

Perigee, 8th day, Noon.

Apogee, 22d day, 9h. M.

PHASES OF THE MOON.

PHASES OF THE MOON.					
New Moon,	1st day,	5h. 50.8m. M.	Last Quarter,	23d day,	3h. 6.1m. M.
First Quarter,	8th "	6h. 22.9m. M.	New Moon,	30th "	6h. 33.5m. A
Full Moon,	15th "	4h. 48.2m. M.			

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.			
		h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1	W.	5 57	5 42	5 57	5 42	5 50	5 43	5 54	5 45	5 53	5 46	11 23m	9 3m	7 23m
2	Th.	58	40	58	40	57	41	55	43	54	44	11 53	9 38	7 53
3	F.	59	39	59	39	56	40	55	42	54	43	0 32a	10 12	8 32
4	S.	6 1	37	6 0	37	59	38	56	41	55	42	1 7	10 47	9 7
5	Su.	6 2	5 36	6 1	5 36	6 0	5 37	5 57	5 40	5 56	5 41	1 45a	11 25m	9 45m
6	M.	3	34	2	34	1	35	57	39	56	40	2 26	0 6a	10 26
7	Tu.	4	32	3	33	2	34	56	37	57	39	3 13	0 53	11 13
8	W.	5	31	4	31	3	32	56	36	58	38	4 10	1 50	0 10a
9	Th.	6	29	5	30	4	31	56	35	58	37	5 19	2 59	1 19
10	F.	8	27	6	28	5	29	6 0	34	59	36	6 49	4 29	2 49
11	S.	9	26	7	27	6	28	1	33	6 0	35	8 12	5 52	4 12
12	Su.	6 10	5 24	6 8	5 25	6 7	5 26	6 1	5 31	6 0	5 33	9 18a	6 55a	5 18a
13	M.	11	22	9	23	8	25	2	30	1	32	10 7	7 47	6 7
14	Tu.	12	21	10	22	9	23	3	29	2	31	10 53	8 33	6 53
15	W.	13	19	11	20	10	22	3	28	2	30	11 33	9 13	7 33
16	Th.	14	17	12	18	11	20	4	26	3	28	...	9 52	8 12
17	F.	15	15	13	17	12	19	5	25	4	27	0 12m	10 30	8 50
18	S.	17	14	15	15	13	18	6	24	4	26	0 50	11 5	9 25
19	Su.	6 19	5 12	6 16	5 14	6 14	5 16	6 7	5 23	6 5	5 25	1 25m	11 40a	10 0a
20	M.	19	11	17	13	15	15	8	22	6	24	2 0	...	10 36
21	Tu.	20	9	18	11	16	14	8	21	6	23	2 36	0 16m	11 16
22	W.	21	8	19	10	17	13	9	20	7	22	3 16	0 56	...
23	Th.	22	6	20	9	18	11	10	19	9	21	4 3	1 43	0 3m
24	F.	23	5	21	7	19	10	11	18	8	20	5 2	2 42	1 3
25	S.	25	3	22	6	20	9	12	17	9	19	6 19	3 59	2 19
26	Su.	6 26	5 2	6 24	5 4	6 21	5 8	6 13	5 16	6 10	5 18	7 34m	5 14m	3 34m
27	M.	27	0	25	3	22	6	14	15	10	17	8 40	6 20	4 40a
28	Tu.	28	4 59	26	2	23	5	15	14	11	16	9 31	7 11	5 31
29	W.	29	57	27	0	24	3	16	13	12	15	10 13	7 53	6 13
30	Th.	30	55	28	4 59	25	2	16	12	12	14	10 51	8 31	6 51
31	F.	32	54	29	58	26	1	17	11	13	13	11 29	9 9	7 29

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.	Souths. h. m.	Dec.
10 50m	+ 5 0		11 1m	+ 1 32	11 15m	- 2 45	11 29m	- 7 10	11 43m	- 11 23
2 5a	- 16 55		2 10a	- 19 14	2 16a	- 21 17	2 22a	- 23 0	2 29a	- 24 22
9 0	- 18 12		8 41	- 17 20	8 24	- 16 22	8 8	- 15 18	7 52	- 14 9
4 27m	+ 16 10		4 5m	+ 16 6	3 42m	+ 16 2	3 18m	+ 15 57	2 53m	+ 15 53
11 58	- 0 43		11 43	- 1 25	11 27	- 2 7	11 13	- 2 47	10 56	- 3 27
7 5a	+ 4 55		6 42a	+ 3 52	6 18a	+ 2 53	6 1a	+ 1 57	5 41a	+ 1 7
9 12	- 27 24		8 47	- 27 11	8 23	- 26 52	8 0	- 26 28	7 37	- 26 0
1 50m	+ 13 12		1 24m	+ 12 59	0 53m	+ 12 46	0 31m	+ 12 31	0 4m	+ 12 15
8 19a	- 18 9		7 55a	- 18 11	7 31a	- 18 11	7 7a	- 18 11	6 44a	- 18 10
11 49	+ 2 36		11 24	+ 2 30	11 0	+ 2 25	10 35	+ 2 19	10 11	+ 2 14

Days of Month.	Moon Souths. Mean Time	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Chas'ton, &c.	N. Ori's, &c.
	h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.	sets. h. m.
1	11 57m	5 36a	5 38a	5 40a	5 46a	5 49a
2	0 45a	6 11	6 13	6 17	6 23	6 30
3	1 37	6 49	6 51	6 56	7 7	7 13
4	2 32	7 32	7 37	7 41	7 55	8 2
5	3 29a	8 23a	8 27a	8 33a	8 48a	8 55a
6	4 27	9 20	9 25	9 31	9 46	9 53
7	5 25	10 24	10 29	10 35	10 48	10 55
8	6 22	11 31	11 35	11 39	11 52	11 59
9	7 18	...	...	...	...	...
10	8 11	0 40m	0 44m	0 48m	0 57m	1 2m
11	9 2	1 51	1 54	1 56	2 2	2 6
12	9 53a	3 1m	3 2m	3 4m	3 6m	3 9m
13	10 42	rises.	rises.	rises.	rises.	rises.
14	11 32	4 46a	4 49a	4 50a	4 57a	5 0a
15	2	5 20	5 23	5 27	5 36	5 40
16	0 21m	5 56	6 0	6 4	6 16	6 22
17	1 11	6 36	6 40	6 45	6 59	7 4
18	2 2	7 20	7 24	7 30	7 45	7 51
19	2 52m	8 8a	8 12a	8 19a	8 33a	8 40a
20	3 41	8 58	9 4	9 9	9 23	9 30
21	4 29	9 53	9 58	10 3	10 16	10 23
22	5 16	10 49	10 53	10 57	11 8	11 15
23	6 2	11 47	11 49	11 53	...	...
24	6 47	...	...	...	0 3m	0 8m
25	7 31	0 46m	0 48m	0 50m	0 57	1 0
26	8 15m	1 45m	1 47m	1 48m	1 52m	1 53m
27	9 0	2 45	2 46	2 46	2 48	2 49
28	9 47	3 50	3 49	3 49	3 47	3 47
29	10 36	sets.	sets.	sets.	sets.	sets.
30	11 27	4 44a	4 49a	4 51a	5 2a	5 7a
31	0 22a	5 26	5 31	5 36	5 48	5 55

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
1 10 54m. ♀ ☽	
Jewish year 5606 begins.	
2 7 51a. ♂ ☽	
4 3 17m. ♂ ♀ ☾	♀ 0 59 S.
20th Sunday after Trinity.	
7 0 1a. ♀ gr. Hel. Lat. N.	
10 7 39m. ♂ ♀ ☾	♂ 6 36 S.
11 4 45m. ♂ ♀ ☾	* 1 20 N.
11 5 49m. ♂ ♂ ☾	♂ 9 12 S.
13 1 35m. ☽	stationary.
13 11 43m. ♂ ♀ ☾	* 1 34 N.
21st Sunday after Trinity.	
14 6 35m. ♂ ☽ ☾	♂ 4 15 S.
14 9 4a. ♂ ♀ ☽	* 0 29 S.
15 7 0m. ♀	stationary.
16 4 47m. ♂ ♀ ☽	* 1 50 N.
16 10 35m. ♂ ♀ ☾	♂ 2 22 S.
16 8 37a. ♀	stationary.
22d Sunday after Trinity.	
17 11 57m. ♂ ☽ ☾	* 1 7 N.
19 9 30a. ♂ ♀ ☽	* occult.
21 8 25m. ♀	in Aphelion.
25 1 47m. ☽	☽
26 2 57a. ♀	in sup. ☽
29 2 17m. ♂ ☽	
23d Sunday after Trinity.	
29 2 4a. ♂ ♀ AOp.	* 1 19 S.
30 8 58a. ♂ ♀ ☽	* 0 23 N.
30 11 52a. ♂ ☽ ☾	♀ 0 35 N.
Solar Eclipse, invis. in U. S.	
31 0 27m. ♀	in ☽

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.	Begins. h. m.	Ends. h. m.
Boston,	4 58m	6 30a	5 5m	6 23a	5 11m	6 19a	5 17m	6 14a	5 23m	6 11a
N. York,	4 57	6 31	5 4	6 24	5 10	6 19	5 15	6 16	5 21	6 13
Wash.	4 57	6 31	5 3	6 25	5 8	6 21	5 13	6 18	5 19	6 15
Charles.	4 54	6 34	4 59	6 29	5 3	6 25	5 7	6 23	5 13	6 22
N. Ori's.	4 53	6 35	4 55	6 31	5 1	6 28	5 5	6 26	5 9	6 25

PERIGEE AND APOGEE OF THE MOON.

Perigee, 2d day, 4h. M.

Apogee, 19th day, 4h. M.

PHASES OF THE MOON.

First Quarter, 6th day, 1h. 6.5m. A. | Last Quarter, 21st day, 11h. 17.9m. A.
 Full Moon, 13th " 7h. 46.9m. A. | New Moon, 29th " 6h. 31.2m. M.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T.										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	rises. h. m.	sets. h. m.	h. m.	h. m.	h. m.
1	S.	6 33	4 53	6 30	4 57	6 27	5 0	6 18	5 10	6 14	5 13	0 7a	9 47m	8 7m
2	Su.	6 34	4 52	6 31	4 56	6 28	4 59	6 19	5 9	6 15	5 12	0 42a	10 29m	8 49m
3	M.	35	51	32	55	29	53	20	8	16	11	1 30	11 10	9 30
4	Tu.	36	50	33	54	30	57	21	7	17	10	2 16	11 56	10 16
5	W.	38	49	34	53	31	56	22	7	17	10	3 6	0 46a	11 6
6	Th.	39	47	36	51	32	55	23	6	19	9	4 2	1 42	0 2 a
7	F.	40	46	37	50	33	54	24	5	19	8	5 11	2 51	1 11
8	S.	42	45	38	49	35	53	25	4	20	8	6 31	4 11	2 31
9	Su.	6 43	4 44	6 39	4 48	6 36	4 52	6 26	5 3	0 20	5 7	7 46a	5 26a	3 46a
10	M.	44	43	40	47	37	51	27	2	21	6	8 54	6 34	4 54
11	Tu.	46	42	42	46	39	50	28	2	22	6	9 46	7 28	5 46
12	W.	47	41	43	45	40	49	29	1	23	5	10 33	8 13	6 33
13	Th.	48	40	44	44	41	48	30	0	24	5	11 14	9 54	7 14
14	F.	50	39	46	43	42	47	31	0	25	4	11 54	9 34	7 54
15	S.	51	38	47	42	43	46	32	4 59	26	4	• • •	10 11	8 31
16	Su.	6 52	4 37	6 48	4 41	6 44	4 45	6 32	4 53	0 26	5 3	0 31m	10 45a	9 5a
17	M.	53	36	49	41	45	44	33	57	27	3	1 5	11 18	9 38
18	Tu.	54	35	50	40	46	44	34	57	28	2	1 38	11 53	10 13
19	W.	55	34	51	39	47	43	35	56	29	2	2 13	• • •	10 51
20	Th.	57	34	53	39	48	42	36	56	29	2	2 51	0 31m	11 33
21	F.	58	33	54	38	49	42	36	55	30	1	3 33	1 13	• • •
22	S.	59	32	55	37	50	41	37	55	31	1	4 20	2 0	0 20m
23	Su.	7 0	4 31	6 56	4 36	6 51	4 41	6 38	4 55	6 32	5 1	5 19m	2 59m	1 19m
24	M.	2	31	57	36	52	41	39	54	33	0	6 31	4 11	2 31
25	Tu.	3	30	58	35	53	40	40	54	34	0	7 36	5 16	3 36
26	W.	4	30	59	35	54	40	40	54	34	0	8 40	6 20	4 40
27	Th.	5	29	7 0	34	55	40	41	54	35	0	9 33	7 13	5 33
28	F.	6	29	1	34	56	40	42	54	36	0	10 20	8 0	6 20
29	S.	8	29	3	34	58	40	43	54	37	0	11 5	8 45	7 5
30	Su.	7 9	4 28	7 4	4 33	6 59	4 39	6 44	4 54	6 38	5 0	11 49m	9 29m	7 49m

Passage of the Meridian (mean time) and Declination of the Planets.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.	<i>Souths.</i> h. m.	Dec.
11 53m	—15 51	0 11a	—19 9	0 26a	—21 53	0 41a	—23 58	0 56a	—25 19	
2 23a	—25 26	2 45	—25 55	2 53	—25 57	2 59	—25 34	3 6	—24 45	
7 36	—12 42	7 23	—11 23	7 10	—10 1	6 53	—8 34	6 46	—7 5	
2 22m	+15 47	1 55m	+15 42	1 26m	+15 38	0 57m	+15 35	0 27m	+15 33	
10 28	—4 11	10 23	—4 47	10 7	—5 21	9 51	—5 53	9 35	—6 94	
5 12a	+0 19	5 08	—0 21	4 41a	—0 57	4 23a	—1 28	4 5a	—1 54	
7 12	—25 24	6 51	—24 49	6 31	—24 10	6 11	—23 29	5 52	—22 48	
11 29	+11 53	11 2	+11 39	10 35	+11 25	10 9	+11 12	9 43	+11 0	
6 17	—13 7	5 54	—18 4	5 32	—17 50	5 9	—17 54	4 47	—17 47	
9 42	+2 9	9 19	+2 5	8 54	+2 1	9 30	+1 58	8 6	+1 55	

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Chas'ton, &c.	N. Ori's, &c.
	h. m.	sets.	sets.	sets.	sets.	sets.
1	1 20a	6 16a	6 20a	6 25a	6 40a	6 49a
S.	2 19a	7 13a	7 17a	7 23a	7 38a	7 46a
3	3 19	8 15	8 21	8 25	8 40	8 48
4	4 17	9 24	9 27	9 32	9 45	9 51
5	5 14	10 33	10 37	10 41	10 51	10 57
6	6 7	11 43	11 46	11 49	11 58	...
7	6 59	...	...	...	...	0 0m
8	7 48	0 32m	0 53m	0 55m	0 58m	1 2
S.	8 37a	2 0m	2 1m	2 1m	2 2m	2 3m
10	9 25	3 6	3 5	3 5	3 2	3 2
11	10 14	4 13	4 11	4 9	4 3	4 3
12	11 3	rises.	rises.	rises.	rises.	rises.
13	11 53	4 32a	4 37a	4 40a	4 53a	5 0a
14	8	5 14	5 19	5 23	5 38	5 44
15	0 43m	0 0	6 4	6 10	6 25	6 39
S.	1 33m	6 50a	6 54a	7 0a	7 15a	7 22a
17	2 22	7 43	7 48	7 53	8 7	8 14
18	3 9	8 39	8 43	8 48	8 59	9 6
19	3 56	9 35	9 39	9 43	9 53	9 59
20	4 41	10 34	10 36	10 40	10 47	10 51
21	5 26	11 32	11 34	11 35	11 40	11 44
22	6 8	...	...	...	...	...
S.	6 52m	0 30m	0 31m	0 32m	0 35m	0 37m
24	7 36	1 32	1 32	1 32	1 31	1 32
25	8 23	2 35	2 34	2 33	2 29	2 29
26	9 13	3 41	3 39	3 36	3 30	3 29
27	10 6	4 48	4 46	4 43	4 33	4 30
28	11 3	sets.	sets.	sets.	sets.	sets.
29	0 3a	4 58a	5 2a	5 7a	5 23a	5 30a
S.	1 5a	5 59a	6 4a	6 10a	6 25a	6 33a

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.

d. h. m.	
1 4 54a.	♂ ♀ e ² Oph.* i 37 N.
24th Sunday after Trinity.	
2 10 33a.	♂ ♂ ♂ * 1 0 N.
2 10 36a.	♀ ♂ ♀ ♀ 5 27 S.
4 10 27a.	□ ♀ ♀
5 4 28a.	♂ ♀ y ² Ori.* 0 20 S.
6 1 41a.	♂ ♀ ♀ ♀ 6 40 S.
8 6 9m.	♂ ♂ ♀ ♂ 7 19 S.
25th Sunday after Trinity.	
10 4 4m.	♂ in Aphelion.
10 0 5a.	♂ ♀ ♀ ♀ 4 20 S.
Olmsted's Meteoric Shower.	
Moon Ecl., vis. in U. S.	
12 5 27m.	♂ ♀ y ² Ori.* 0 28 S.
12 0 7a.	♂ ♀ ♀ ♀ 2 40 S.
26th Sunday after Trinity.	
12 2 28a.	♂ ♀ ♀ ♀ * 0 28 N.
12 10 11a.	♀ gr. Hel. Lat. S.
16 6 40m.	♂ ♂ ♀ * 1 15 N.
16 0 37m.	♂ ♀ ♀ ♀ * 1 18 S.
17 0 31m.	□ ♀ ♀
17 10 18a.	♂ ♀ ♀ ♀ * 0 46 S.
27th Sunday after Trinity.	
24 8 33m.	♂ ♀ o ¹ Ori.* 1 34 S.
26 6 9m.	♂ ♀ ♀ ♀ * 0 34 S.
26 10 15m.	♂ ♂ ♀ * 0 3 N.
30 2 15a.	♂ ♀ ♀ ♀ 5 47 S.
30 3 8a.	♀ gr. Hel. Lat. S.
Advent Sunday. St. Andrew.	

Twilight begins and ends. Mean Time.

	1st day.		7th day.		13th day.		19th day.		25th day.	
	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.	Begin.	Ends.
Boston,	5 29m	6 9a	5 35m	6 9a	5 40m	6 8a	5 43m	6 10a	5 46m	6 14a
N. York,	5 27	6 11	5 33	6 11	5 37	6 11	5 41	6 13	5 44	6 16
Wash.	5 25	6 13	5 30	6 14	5 34	6 14	5 38	6 16	5 41	6 19
Charles.	5 17	6 21	5 23	6 22	5 26	6 23	5 29	6 25	5 32	6 28
N. Ori's.	5 13	6 25	5 19	6 26	5 24	6 17	5 25	6 29	5 28	6 32

PERIGEE AND APOGEE OF THE MOON.

Perigee, 1st day, 1h. M. | Apogee, 16th day, 6h. A. | Perigee, 29th day, 10h. M.

PHASES OF THE MOON.

First Quarter, 5th day, 0h. 44.3m. A. | Last Quarter, 21st day, 6h. 19.3m. A.
Full Moon, 19th " 1h. 34.8m. A. | New Moon, 28th " 5h. 45.0m. A.

Days of Month.	Days of Week.	Sun's upper limb rises and sets, (corr. for refract.) M. T										High Water. M. Time.		
		Boston, &c.		New York, &c.		Wash'ton, &c.		Charleston, &c.		N. Orleans, &c.		Boston, &c.	New York, &c.	Charleston, &c.
		rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	rises.	sets.	h. m.	h. m.	h. m.
1	M.	7 10	4 28	7 5	4 33	7 0	4 39	6 44	4 54	6 39	5 0	0 33a	10 15m	8 35m
2	Tu.	11	28	6	33	1	39	45	54	40	0	1 23	11 0	9 23
3	W.	12	28	7	33	2	39	46	54	40	0	2 9	11 49	10 9
4	Th.	13	28	8	33	3	39	47	54	41	0	2 59	0 39a	10 59
5	F.	14	28	9	33	4	38	47	54	42	0	3 53	1 33	11 53
6	S.	15	28	10	33	5	38	48	54	43	0	4 50	2 30	0 50a
7	Su.	7 16	4 28	7 11	4 33	7 6	4 38	6 49	4 54	6 44	5 0	5 58a	3 38a	1 38a
8	M.	17	28	12	33	7	38	50	54	44	1	7 7	4 47	3 7
9	Tu.	18	28	13	33	8	38	50	54	45	1	9 17	5 57	4 17
10	W.	19	28	14	33	9	38	51	54	46	1	9 21	7 1	5 21
11	Th.	20	28	15	33	10	38	52	55	46	1	10 11	7 51	6 11
12	F.	21	28	16	33	11	38	53	55	47	2	10 56	8 36	6 56
13	S.	22	28	17	33	11	38	54	55	48	2	11 36	9 16	7 36
14	Su.	7 23	4 28	7 18	4 33	7 12	4 38	6 55	4 55	6 48	5 2	...	9 55a	9 15a
15	M.	24	29	19	34	13	39	56	56	49	3	0 15m	10 28	8 48
16	Tu.	24	29	19	34	13	39	56	56	49	3	0 48	11 3	9 23
17	W.	25	29	20	34	14	40	57	56	50	3	1 23	11 37	9 57
18	Th.	25	29	20	34	14	40	57	56	50	3	1 57	...	10 31
19	F.	26	30	21	35	15	41	58	57	51	4	2 31	0 11m	11 9
20	S.	26	30	21	35	15	41	58	57	51	4	3 9	0 49	11 47
21	Su.	7 27	4 31	7 22	4 36	7 15	4 42	6 59	4 59	6 52	5 5	3 47m	1 27m	...
22	M.	27	31	22	36	16	42	59	58	52	5	4 31	2 11	0 31m
23	Tu.	28	32	22	37	16	43	7 0	59	53	6	5 52	3 5	1 52
24	W.	28	32	22	37	16	43	0	59	53	6	6 34	4 14	2 34
25	Th.	28	33	23	38	17	44	0	5 9	53	7	7 43	5 23	3 43
26	F.	29	33	23	38	17	44	1	1	54	7	8 52	6 39	4 52
27	S.	29	34	23	39	17	45	1	1	54	8	9 51	7 31	5 51
28	Su.	7 29	4 34	7 24	4 39	7 13	4 45	7 1	5 2	6 55	5 9	10 43m	8 23m	6 43m
29	M.	29	35	24	40	18	46	2	3	55	9	11 33	9 13	7 33
30	Tu.	30	36	24	41	18	47	2	4	55	10	0 25a	10 5	8 25
31	W.	30	37	25	42	19	48	3	5	56	11	1 12	10 52	9 12

Passage of the Meridian (mean time) and Declination of the Planets.

1st day.		7th day.		14th day.		21st day.		28th day.	
Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.	Souths.	Dec.
h. m.		h. m.		h. m.		h. m.		h. m.	
1 10a	25 50	1 21a	25 30	1 23a	24 23	1 5a	22 48	0 20a	21 17
3 11	23 34	3 15	22 2	3 18	20 11	3 20	18 6	3 19	15 43
6 25	5 34	6 24	4 1	6 13	2 25	6 2	0 49	5 32	0 48
11 52	+15 32	11 22	+15 34	10 52	+15 37	10 23	+15 43	9 54	+15 51
9 19m	6 51	9 3m	7 16	8 47m	7 39	8 30m	7 50	8 14m	8 16
3 42a	2 17	3 31a	2 35	3 14a	2 42	2 57a	2 57	2 41a	3 2
6 34	21 57	5 16	21 10	5 23	20 20	4 41	19 20	4 24	18 38
9 18	+10 51	8 53	+10 43	8 28	+10 39	8 3	+10 26	7 39	+10 37
4 25	17 40	4 3	17 32	3 49	17 23	3 20	17 13	2 59	17 3
7 42	+1 54	7 19	+1 53	6 53	+1 52	6 31	+1 53	6 8	+1 54

Days of Month.	Moon Souths. Mean Time.	Moon rises or sets. Mean Time.				
		Boston, &c.	N. York, &c.	Wash'ton, &c.	Char'ton, &c.	N. Ori'a, &c.
		sets.	sets.	sets.	sets.	sets.
h. m.	h. m.	h. m.	h. m.	h. m.	h. m.	h. m.
1 2 0a	7 5a	7 13a	7 18a	7 31a	7 39a	
2 3 6	9 19	8 23	8 28	8 30	8 45	
3 4 2	9 38	9 35	9 39	9 46	9 51	
4 4 56	10 43	10 45	10 47	10 52	10 54	
5 5 46	11 52	11 53	11 54	11 56	11 58	
6 6 35	...	...	...	...	...
7 7 23a	0 56m	0 56m	0 56m	0 56m	0 57m	
8 8 11	2 4	2 3	2 2	1 56	1 57	
9 8 59	3 8	3 6	3 4	2 56	2 54	
10 9 48	4 10	4 7	4 4	3 54	3 51	
11 10 37	5 11	5 7	5 3	4 50	4 47	
12 11 27	rises.	rises.	rises.	rises.	rises.	
13 8	4 43a	4 47a	4 53a	5 8a	5 15a	
14 0 16m	5 35a	5 41a	5 45a	6 0a	6 6a	
15 1 4	6 29	6 24	6 36	6 32	6 50	
16 1 51	7 25	7 29	7 32	7 44	7 50	
17 2 37	8 23	8 27	8 30	8 39	8 43	
18 3 21	9 21	9 23	9 26	9 32	9 35	
19 4 4	10 19	10 21	10 22	10 25	10 28	
20 4 47	11 19	11 19	11 19	11 20	11 20	
21 5 30m	...	...	...	...	...
22 6 14	0 19m	0 18m	0 18m	0 15m	0 15m	
23 7 1	1 21	1 20	1 18	1 13	1 12	
24 7 51	2 27	2 24	2 22	2 14	2 11	
25 8 45	3 24	3 31	3 29	3 16	3 14	
26 9 32	4 42	4 38	4 35	4 21	4 17	
27 10 43	sets.	sets.	sets.	sets.	sets.	
28 11 46m	4 44a	4 43a	4 53a	5 8a	5 16a	
29 0 43a	5 55	6 0	6 5	6 18	6 24	
30 1 49	7 10	7 14	7 17	7 27	7 33	
31 2 45	8 23	8 25	8 29	8 36	8 39	

PHENOMENA AND OBSERVATIONS.

Sundays and Holidays.

Washington Mean Time.	
d. h. m.	
1 4 14a.	☿ ☽ ☿ intens. of h. 0.619
3 10 30a.	☿ ☽ ☿ ☽ 6 36 S.
6 1 32a.	☿ ☽ ☿ ☽ 5 21 S.
7 4 40a.	☿ ☽ ☿ ☽ 4 18 S.
9 1 36a.	☿ ☽ ☿ ☽ 2 40 S.
10 3 4m.	☿ gr. elon. 20 36 E.
2d Sunday in Advent.	
11 7 0m.	☿ in Aphelion.
12 6 42m.	☿ ☽ ☽ ☽ 17 52 N.
15 11 54m.	☿ ☽ ☽ ☽ * 0 54 S.
15 9 24a.	☿ stationary.
18 1 7m.	☿ stationary.
19 7 0m.	☿ gr. Hel. Lat. S.
3d Sunday in Advent.	
19 2 11a.	☿ in ☽
19 7 25a.	☿ ☽ ☽ ☽ 0 49 S.
19 8 38a.	☿ ☽ ☽ ☽ * 0 32 N.
20 8 55m.	☿ ☽ ☽ ☽ * 0 17 S.
20 10 52a.	☿ gr. elon. 47 16 E.
21 11 18m.	☿ ☽ ☽
4th Sunday in Advent.	
21 5 19a.	☿ ent. ☽ Win. beg.
24 3 47m.	☿ in Perihelion.
26 1 22a.	☿ stationary.
Christmas Day.	
27 11 55m.	☿ in Inf. ☽ ☽
28 0 15m.	☿ ☽ ☽
1st Sunday after Christmas.	
29 1 33a.	☿ ☽ ☽ ☽ 1 10 S.
31 11 21m.	☿ ☽ ☽ ☽ 6 28 S.
31 4 50a.	☿ ☽ ☽ ☽ * 1 17 S.

ECLIPSES IN 1845, and TRANSIT OF MERCURY.

In the year 1845, there will be four eclipses; two of the Sun, and two of the Moon, and a Transit of Mercury. One of the solar eclipses will be partly visible in the United States, one of the lunar eclipses, and the transit of Mercury.

I. Tuesday, May 6th. An annular Eclipse of the Sun, partially visible in the United States.

Beginning of the general eclipse at 2h. 41.1m. M. [Mean Time at Washington,] in latitude 27° 13' North, and longitude 36° 55' West of Greenwich.

Beginning of the annular eclipse at 4h. 49.5m. M. in latitude 60° 43' N. and longitude 103° 39' W. of Greenwich.

End of the annular eclipse at 5h. 12.1m. M. in latitude 72° 39' N., and longitude 136° 58' W. of Greenwich.

End of the general Eclipse at 7h. 20.6m. M. in latitude 48° 6' N., and longitude 101° 9' E. of Greenwich.

This eclipse will be visible throughout the greater part of Europe, the Northern part of Asia, the North Polar Sea, the North Atlantic Ocean, Greenland, Canada, New England, New York, New Jersey, Delaware, the North-eastern portion of Pennsylvania, and the North-eastern corner of Maryland. Being visible at the same time in Europe and America, it will be peculiarly valuable for determining the relative longitudes of places in the two continents.

The phases of the eclipse for all places in the United States may be determined with sufficient accuracy by means of the following tables.* The Sun's semi-diameter and horizontal parallax are the same as at conjunction, and may be taken from the following table:

ELEMENTS OF THE ECLIPSES OF THE SUN.

1845.	May 5-6.	October 30.
Greenwich Mean Time of σ in R. A.	d. h. m. s. 5 22 31 45.8	h. m. s. 12 12 36.7
\odot and D 's Right Ascension, . . .	2 52 59.94	14 20 24.55
D 's Declination,	N. 17 29 1.9	S. 14 52 4.9
\odot 's Declination,	N. 16 33 31.5	S. 14 0 38.8
D 's Horary Motion in R. A. . . .	31 32.9	35 10.8
\odot 's Horary Motion in R. A. . . .	2 24.9	2 28.4
D 's Horary Motion in Declination, .	N. 6 12.2	S. 8 20.7
\odot 's Horary Motion in Declination, .	N. 0 42.1	S. 0 46.9
D 's Equatorial Horizontal Parallax, .	54 56.5	56 44.2
\odot 's Equatorial Horizontal Parallax, .	8.5	8.6
D 's True Semi-diameter,	14 59.3	16 0.4
\odot 's True Semi-diameter,	15 51.8	16 8.5

* The Almanac is indebted for the calculations of this Eclipse to Lieut. Charles H. Davis, of the United States Navy.

End of the Eclipse in Mean Time of Place.

W. Ln. In. Gr.	Geographical Latitude.							
	45°	44°	43°	42°	41°	40°	39°	38°
•	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.	h. m. s.
82	4 43 43.8							
81	4 47 12.9							
80	4 50 43.3	4 49 4.8						
79	4 54 14.8	4 53 36.1	4 50 57.4					
78	4 57 47.7	4 56 8.2	4 54 28.5	4 52 50.7				
77	5 1 21.6	4 59 41.0	4 58 0.3	4 56 30.7	4 54 40.5			
76	5 4 56.5	5 03 14.6	5 01 33.0	4 59 51.8	4 58 10.6	4 56 27.9		
75	5 8 32.1	5 06 49.0	5 05 06.3	5 03 23.9	5 01 41.8	4 59 58.6	4 58 17.6	
74	5 12 08.6	5 10 24.2	5 08 40.4	5 06 57.0	5 05 13.9	5 03 30.1	5 01 47.8	5 00 06.5
73	5 15 46.0	5 14 0.4	5 12 15.5	5 10 30.9	5 08 46.8	5 07 02.5	5 05 18.9	5 03 36.1
72	5 19 24.4	5 17 37.8	5 15 51.6	5 14 05.8	5 12 20.6	5 10 35.6	5 08 50.8	5 07 06.5
71	5 23 3.7	5 21 16.0	5 19 28.6	5 17 41.8	5 15 55.4	5 14 09.4	5 12 23.5	5 10 37.9
70	5 26 43.9	5 24 55.1	5 23 06.7	5 21 18.9	5 19 31.3	5 17 44.0	5 15 57.0	5 14 10.1
69	5 30 25.1	5 28 35.2	5 26 45.7	5 24 56.8	5 23 08.1	5 21 19.7	5 19 31.5	5 17 43.1
68	5 34 7.2	5 32 16.1	5 30 25.6	5 28 35.8	5 26 46.0	5 24 56.3	5 23 06.8	5 21 17.1
67	5 37 50.2	5 35 58.0	5 34 06.4	5 32 15.6	5 30 24.8	5 28 33.8	5 26 42.9	5 24 51.9
	45°	44°	43°	42°	41°	40°	39°	38°
Sun's upper limb	h. m. s. 4 43.9	h. m. s. 4 46.4	h. m. s. 4 48.8	h. m. s. 4 51.1	h. m. s. 4 53.4	h. m. s. 4 55.6	h. m. s. 4 57.8	h. m. s. 4 59.9

Digits eclipsed on the Sun's northern limb for places in the United States, at the time of the Sun's rising.

Long.	Geographical Latitude.							
	45°	44°	43°	42°	41°	40°	39°	38°
•	•	•	•	•	•	•	•	•
82	0 0							
81	0 40							
80	1 21	0 32						
79	2 03	1 13	0 24					
78	2 44	1 54	1 05	0 16				
77	3 26	2 30	1 47	0 58	0 00			
76	4 06	3 17	2 28	1 40	0 51	0 02		
75	4 46	3 56	3 08	2 21	1 33	0 45	0 02	
74	5 24	4 34	3 48	3 01	2 13	1 27	0 42	0 01
73	6 03	5 15	4 28	3 40	2 53	2 09	1 24	0 39
72	6 39	5 51	5 06	4 19	3 32	2 48	2 04	1 19
71	7 12	6 27	5 43	4 57	4 11	3 28	2 43	1 59
70	7 46	7 02	6 19	5 33	4 48	4 05	3 21	2 37
69	8 12	7 35	6 52	6 07	5 24	4 41	3 58	3 15
68	8 34	8 04	7 22	6 40	5 59	5 16	4 34	3 52
67	8 52	8 26	7 51	7 12	6 33	5 50	5 09	4 28
	45°	44°	43°	42°	41°	40°	39°	38°

Angle of last point of contact from the northern point of the Sun's limb toward the East ;
and, in an inverting telescope, from the southern point toward the West.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
•	•	•	•	•	•	•	•	•	•
89	64 39.1								82
81	64 22.2								81
80	64 05.5	63 17.6							80
79	63 49.0	63 02.5	62 14.7						79
78	63 33.0	62 47.0	61 59.2	61 06.4					78
77	63 17.0	62 31.0	61 43.1	60 52.9	60 02.0				77
76	63 01.0	62 14.7	61 26.6	60 36.8	59 45.2	58 53.5			76
75	62 44.2	61 57.9	61 09.4	60 20.1	59 28.1	58 35.7	57 39.9		75
74	62 27.2	61 40.8	60 51.9	60 02.9	59 10.5	58 17.5	57 21.7	56 24.1	74
73	62 09.8	61 23.2	60 33.9	59 45.0	58 52.4	57 58.9	57 03.1	56 05.7	73
72	61 52.1	61 05.2	60 15.9	59 26.4	58 33.8	57 39.9	56 44.1	55 46.8	72
71	61 34.1	60 46.7	59 57.5	59 07.3	58 14.7	57 20.8	56 24.8	55 27.5	71
70	61 15.6	60 27.9	59 38.7	58 47.7	57 55.1	57 00.8	56 05.0	55 07.6	70
69	60 56.6	60 08.6	59 19.0	58 27.9	57 35.1	56 40.6	55 44.7	54 47.3	69
68	60 37.0	59 48.8	58 59.3	58 07.7	57 14.7	56 20.1	55 24.0	54 26.5	68
67	60 17.0	59 28.7	58 38.8	57 47.1	56 53.9	55 59.1	55 02.9	54 06.2	67
	45°	44°	43°	42°	41°	40°	39°	38°	

Angle of the last point of contact from the vertex of the Sun's limb toward the East ;
and, in an inverting telescope, from the lowest point of the Sun's limb toward the West.

Long.	Geographical Latitude.								Long.
	45°	44°	43°	42°	41°	40°	39°	38°	
•	•	•	•	•	•	•	•	•	•
89	107 0								82
81	106 58								81
80	106 56	106 57							80
79	106 54	106 55	106 57						79
78	106 53	106 54	106 56	106 54					78
77	106 51	106 53	106 55	106 53	106 50				77
76	106 50	106 52	106 54	106 50	106 48	106 46			76
75	106 46	106 49	106 51	106 49	106 49	106 44	106 41		75
74	106 43	106 45	106 47	106 47	106 47	106 41	106 38	106 25	74
73	106 40	106 42	106 43	106 45	106 47	106 38	106 29	106 20	73
72	106 36	106 36	106 35	106 38	106 40	106 38	106 23	106 15	72
71	106 29	106 27	106 26	106 30	106 33	106 26	106 18	106 11	71
70	106 23	106 20	106 18	106 23	106 26	106 20	106 13	106 07	70
69	106 15	106 14	106 15	106 17	106 19	106 12	106 06	106 0	69
68	106 07	106 09	106 11	106 11	106 11	106 05	106 0	105 54	68
67	105 59	106 03	106 07	106 05	106 03	105 53	105 53	105 48	67
	45°	44°	43°	42°	41°	40°	39°	38°	

Phases of the eclipse for particular places.

[Note. For those places which are marked with an asterisk, the phases have been computed by a separate computation. The other phases are derived from the tables.]

Place.	M. T. of Place at		Duration.	Digits of greatest vis. ecl. on ☉'s N. limb.	Angle of last point of contact from	
	Ending.	☉ rises.			N. point of ☉ toward E.	Vertex of ☉ toward E.
	<i>h. m. s.</i>	<i>h. m.</i>	<i>m.</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>
Albany, N. Y.,	5 9 1.7	4 49.0	21.0	3 43	60 31.8	106 46
Amherst, (Col. Ch.) Ms.,	12 51.3	4 50.3	22.6	4 11	59 53.4	43
Augusta, (St. Ho.) Me.,	26 5.7	4 45.6	40.5	7 23	60 39.6	20
Bangor, (Court H.) Me.,	30 50.8	4 44.4	46.4	8 4	60 42.7	13
*Boston, <i>State House</i> ,	19 4.5	4 50.3	27.8	5 10	59 24.9	34
Brunswick, (Coll.) Me.,	25 0.6	4 46.9	38.1	7 1	60 20.6	19
*Buffalo, N. Y.,	4 51 3.5	4 49.1	2.0	0 21	62 8.5	57
*Cambridge, Mass.,	5 17 53.8	4 50.3	27.6	5 9	59 26.7	34
Concord, (St. Ho.) N. H.,	18 5.8	4 48.3	29.8	5 34	60 16.6	30
Dover, N. H.	20 13.6	4 48.3	31.9	5 46	60 6.2	25
Eastport, Me.,	37 24.1	4 44.1	53.3	8 48	60 13.5	0
Frederickton, N. B.,	40 44.7	4 41.5	59.2	8 54	61 2.7	105 49
*Halifax, N. S.	49 52.6	4 44.7	65.2	8 44	58 50.2	25
Hartford, (St. Ho.) Ct.,	11 24.9	4 51.7	19.7	3 36	59 27.0	106 43
Middletown, (W. U.) Ct.,	10 59.1	4 52.2	18.9	3 32	59 14.9	44
Montpelier, Vt.	15 57.2	4 45.8	30.2	5 41	61 18.5	39
Montreal, L. C.,	14 33.4	4 42.6	32.0	6 6	62 42.6	41
*Nantucket, (S. T.) Mass.,	19 39.4	4 52.5	27.2	4 56	59 12.0	27
*New Bedford, Mass.,	17 18.5	4 51.3	25.5	4 43	58 47.7	34
Newburyport, Mass.,	19 34.3	4 49.3	30.3	5 38	59 45.2	26
*New Haven, (Coll.) Ct.,	9 30.6	4 52.7	16.8	3 9	59 6.7	41
Newport, (C. H.) R. I.,	15 37.8	4 52.2	23.4	4 20	58 46.9	34
*New York, <i>City Hall</i> ,	4 40.3	4 52.2	10.5	2 0	58 55.2	43
Northampton, Mass.,	12 21.8	4 50.3	22.1	3 41	59 53.9	42
*Philadelphia, <i>H. Sc. Obs.</i> ,	4 59 18.1	4 55.7	3.6	0 43	58 34.6	43
Plymouth, (C. H.) Mass.,	5 18 47.9	4 51.0	27.8	5 8	58 53.7	28
*Portland, <i>Town Hall</i> ,	23 2.5	4 47.2	35.8	6 33	60 17.6	30
Portsmouth, (U. C.) N. H.,	20 23.2	4 48.7	31.9	5 56	59 57.6	24
Princeton, (N. H.) N. J.	1 46.2	4 54.8	7.0	1 14	58 44.0	44
Providence, (U. H.) R. I.,	15 44.6	4 51.4	24.3	4 33	59 5.8	33
*Quebec, L. C.,	26 21.3	4 39.2	46.1	8 28	63 0.7	18
*Salem, (E. I. M. H.) Ms.,	18 48.9	4 49.9	28.9	5 24	59 35.5	27
Springfield, (C. H.) Ms.,	12 7.9	4 50.7	21.4	4 1	59 42.4	42
*Toronto, or York, U. C.,	4 50 41.3	4 47.7	3.0	0 34	62 46.9	57
Trenton, N. J.	5 2 4.3	4 55.1	7.0	1 17	58 39.0	44
Williamstown, Mass.,	10 57.7	4 49.5	21.5	4 5	60 24.1	45
Worcester, (A. H.) Ms.,	15 17.0	4 50.5	24.8	4 39	59 36.0	36

The following table of elements will serve to calculate the eclipse for any place in the United States.

Greenw. M. Time.	Hour angle for Greenw.	☉'s R. A. less ☉'s R. A.		☉'s Dec. North.	☉'s Dec. North.	Rel. hourly motion in		☉'s Hor. Par.	For Inter- val of	Change in	
						Dec.	R. A.			☉'s hour angle.	Relat. R. A.
<i>h. m.</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>	<i>° ' "</i>
				16	17						
				"	"						
41 45	32 28 55	1362.1	32 58.7	24 10.2	334.3	1747.2	3297.3	10	2 25	4.8	
50	31 16 20	1216.5	33 2.2	41.5	333.9	.3	.3	20	4 50	9.7	
55	30 3 46	1070.9	33 5.7	25 12.9	.5	.3	.2	30	7 15	14.5	
3 0	28 51 11	925.2	33 9.2	44.2	.0	.4	.1	40	9 41	19.4	
5	27 38 37	779.5	33 12.7	26 15.4	332.6	.5	.0	50	12 6	24.3	
10	26 26 2	633.8	33 16.2	45.6	.3	.6	.3	60	14 31	29.1	
15	25 13 27	488.2	33 19.7	27 17.9	331.7	.7	.8	2	29 2	58.2	

II. Thursday, May 8. A Transit of Mercury, visible in the United States. The times of this transit may be found by the following tables: *

Calculated for the United States in Mean Greenwich Time.

Ingress.							Long.	Egress.							Long.
Long.	Geographical Latitude.							Long.	Geographical Latitude.						
	25°	30°	35°	40°	45°	50°			25°	30°	35°	40°	45°	50°	
	h. 4	h. 4	h. 4	h. 4	h. 4	h. 4			h. 10	h. 10	h. 10	h. 10	h. 10	h. 10	
•	m. s.	m. s.	m. s.	m. s.	m. s.	m. s.	•	m. s.	m. s.	m. s.	m. s.	m. s.	m. s.	•	
68	19 12	19 13	19 15	19 17	19 17	19 19	68	49 10	4 43	59 48	55 43	50 48	47 48	45 45	68
70	16	17	18	20	20	21	70	5 49	0	56	51	48	46	46	70
72	20	21	22	23	23	24	72	6	1	57	52	49	47	47	72
74	24	25	25	26	26	27	74	7	2	58	53	50	48	48	74
76	28	28	29	30	29	29	76	9	4	59	54	51	48	48	76
78	32	32	32	33	32	32	78	10	5 49	0	55	52	49	49	78
80	36	36	36	36	35	35	80	11	6	1	56	53	50	50	80
82	40	40	39	39	38	38	82	12	7	2	57	54	51	51	82
84	44	43	42	42	41	41	84	13	8	3	58	55	52	52	84
86	47	47	46	46	44	43	86	15	10	5 49	0	56	53	53	86
88	51	50	50	49	47	46	88	16	11	6	1	57	54	54	88
90	55	54	53	52	50	49	90	17	12	7	2	58	55	55	90
92	59	58	57	55	53	52	92	19	14	8	3	59	56	56	92
94	20 320	1 20	0	58	56	54	94	20	15	10	5 49	1	57	57	94
96	6	5	4 20	2	59	57	96	22	17	11	6	2	59	58	96
98	10	8	7	5 20	2	59	98	23	18	12	8	4 49	0	58	98
100	14	12	10	8	5 20	2 100	100	25	20	14	9	5	1	59	100
	25°	30°	35°	40°	45°	50°		25°	30°	35°	40°	45°	50°		

Transit of Mercury calculated for particular places in Mean Time of place.

Place.	Ingress.	Egress.	Place.	Ingress.	Egress.
	h. m. s.	h. m. s.		h. m. s.	h. m. s.
Albany, N. Y.,	11 23 27M	5 52 52A	Nashville, University,	10 32 21M	5 0 45A
Amherst, Mass.,	29 18	58 45	New Haven,	11 27 37	57 4
Baltimore,	13 1	49 25	New Orleans,	10 19 54	4 49 12
Boston, St. House,	35 5	6 4 33	New York,	11 23 22	5 52 48
Brunswick,	39 40	9 9	Philadelphia,	18 48	48 14
Buffalo,	3 53	5 33 13	Portland,	37 58	6 7 27
Cambridge, Observ.,	34 52	6 4 20	Princeton,	20 49	5 50 15
Charleston, S. C.,	10 59 46	5 29 13	Quebec, L. C.,	34 19	6 3 44
Cincinnati,	41 55	11 11	Toronto, U. C.,	2 15	5 31 38
Hudson, Ohio,	54 2	23 21	University of Va.,	5 28	34 51
Montreal,	11 25 5	54 30	Washington,	11 26	40 49
Nantucket,	38 55	6 8 25			

* This Transit was calculated by Lieut. Davis.

III. Wednesday, May 21. A total eclipse of the Moon, invisible in the United States.

	h.	m.	
Beginning of the eclipse,	9	9.0M	} Mean Time at Washington.
Beginning of the total eclipse,	10	23.2M	
Middle of the eclipse,	10	45.8	
End of the total eclipse,	11	8.4	
End of the Eclipse,	0	22.6 A	

Digits eclipsed, 13° 8' on the Southern limb.

Angle of the first point of contact from the Moon's N. point, 121° E.

Angle of the last point of contact from the North point, 108° W.

This eclipse will be visible in the Pacific Ocean, Asia, New Holland, Africa, and the East of Europe.

IV. Thursday, Oct. 30. An annular eclipse of the Sun, invisible in the United States.

Beginning of the eclipse on the Earth, at 4h. 23.5m. A. [Mean Time at Washington,] in latitude 19° 37' South, and longitude 117° 59' East of Greenwich.

Beginning of the annular eclipse at 5h. 47.0m. A. in latitude 43° 54' S. and longitude 68° 22' East.

Central eclipse at Noon, at 7h. 4.8m. A. in latitude 75° 39' South, and longitude 172° 42' East.

End of central eclipse at 7h. 38.8m. A. in latitude 67° 37' South, and longitude 68° 48' West.

End of the eclipse on the Earth at 9h. 2.3m. A. in latitude 45° 17' South, and longitude 112° 10' West.

This eclipse will be visible in the Southern Ocean, Australia, New Zealand, and South Victoria.

V. Thursday, Nov. 13. A partial eclipse of the Moon, visible in the United States, as follows:

	Beg. of Ecl.	Mid. of Ecl.	End of Ecl.		Beg. of Ecl.	Mid. of Ecl.	End of Ecl.
	h. m.	h. m.	h. m.		h. m.	h. m.	h. m.
Albany,	6 15.2	7 54.3	9 33.4	Detroit,	5 38.3	7 17.4	8 56.5
Amherst, Ms.,	20.1	59.2	38.3	Dover, Del.	6 8.2	47.3	9 26.4
Annapolis,	4.0	43.1	22.2	Dover, N. H.	26.6	5.7	44.8
Augusta, Ga.,	5 42.6	21.7	0.8	Frankfort,	5 31.5	7 10.6	8 49.7
Augusta, Me.,	6 30.9	8 10.0	49.1	Fred'kton, N. B.	6 43.2	8 22.3	10 1.4
Baltimore,	3.7	7 42.8	21.9	Halifax, N. S.	55.5	34.6	13.7
Bangor,	35.1	8 14.2	53.3	Harrisburg,	2.9	7 42.0	9 21.1
Boston,	25.9	5.0	44.1	Hartford,	19.5	58.6	37.7
Buffalo,	5 54.5	7 33.6	12.7	Hudson, Ohio,	5 44.6	23.7	2.8
Cambridge,	6 25.7	8 4.8	43.9	Indianapolis,	25.9	5.0	8 44.1
Charleston,	5 50.4	7 29.5	8.6	Jackson,	9.7	6 48.8	27.9
Cincinnati,	32.4	11.5	8 50.6	Jefferson,	1.7	40.8	19.9
Columbia,	45.7	24.8	9 3.9	Lexington, Ky.	33.0	7 12.1	51.2
Columbus,	38.0	17.1	8 56.2	Little Rock,	1.4	6 40.5	19.6
Concord,	6 24.3	8 3.4	9 42.5	Louisville,	28.2	7 7.3	46.4

	Beg. of Ecl.	Mid. of Ecl.	End of Ecl.		Beg. of Ecl.	Mid. of Ecl.	End of Ecl.
	h. m.	h. m.	h. m.		h. m.	h. m.	h. m.
Milledgeville,	5 36.9	7 16.0	8 55.1	Portsmouth,	6 27.1	8 6.2	9 45.3
Mobile, Ala.	18.3	6 57.4	36.5	Providence,	24.5	3.6	42.7
Montpelier,	6 19.6	7 58.7	9 37.8	Raleigh,	5 55.0	7 34.1	13.2
Montreal, L. C.	15.9	55.0	34.1	Richmond,	6 0.4	39.5	18.6
Nantucket,	29.6	8 8.7	47.8	Rochester, N. Y.	5 58.8	37.9	17.0
Nashville,	5 22.9	7 2.0	8 41.1	St. Louis,	9.2	6 48.3	8 27.4
Natchez,	4.6	6 43.7	8 22.8	Savannah,	45.6	7 24.7	9 3.8
New Bedford,	6 26.5	8 5.6	9 44.7	Springfield, Ill.,	12.0	6 51.1	8 30.2
Newburyport,	26.7	5.8	44.9	Springfield, Ms.	6 19.6	7 58.7	9 37.8
New Haven,	18.4	7 57.5	36.6	Tallahassee,	5 31.8	10.9	8 50.0
New Orleans,	5 10.2	6 49.3	8 28.4	Toronto,	52.9	32.0	9 11.1
Newport,	6 24.9	8 4.0	9 43.1	Trenton, N. J.	6 11.6	50.7	29.8
New York,	14.1	7 53.2	9 32.3	Tuscaloosa,	5 19.4	6 58.5	8 37.6
Philadelphia,	9.5	48.6	27.7	Washington,	6 2.1	7 41.2	9 20.3
Pittsburg,	5 50.1	29.2	8.3	Worcester, Ms.	23.0	6 2.1	41.2
Portland,	6 28.8	8 7.9	47.0				

The phases of the eclipse for other places may easily be found by means of the following table :

Mean Time of Place.

West L'ngitude.	Eclipse begins.	Eclipse ends.	West L'ngitude.	Eclipse begins.	Eclipse ends.
	h. m.	h. m.		h. m.	h. m.
67	6 42.2	10 0.4	84	5 34.2	8 52.4
68	38.2	9 56.4	85	30.2	48.4
69	34.2	52.4	86	26.2	44.4
70	30.2	48.4	87	22.2	40.4
71	26.2	44.4	88	18.2	36.4
72	22.2	40.4	89	14.2	32.4
73	18.2	36.4	90	10.2	28.4
74	14.2	32.4	91	6.2	24.4
75	10.2	28.4	92	2.2	20.4
76	6.2	24.4	93	4 58.2	16.4
77	2.2	20.4	94	54.2	12.4
78	5 58.2	16.4	95	50.2	8.4
79	54.2	12.4	96	46.2	4.4
80	50.2	8.4	97	42.2	0.4
81	46.2	4.4	98	38.2	7 56.4
82	42.2	0.4	99	34.2	52.4
83	38.2	8 56.4	100	30.2	48.4

The digits eclipsed are $11^{\circ} 2'$ on the Moon's North limb.

The first contact with the shadow occurs at 51° from the North point of the Moon's limb towards the East; the last contact at 70° towards the West.

OCCULTATIONS.

Elements for facilitating the calculation of Occultations which may be visible in the United States, in 1845.

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.		At the time of Conjunction.			Star N. or S. of Moon.	Limiting Parallels between which the occult is visible.
			h. m. s.	A.	Apparent R. A. of Moon and Star.	Apparent Declination of Star.			
Jan. 12	16 π	6	4 8 41	A.	23 28 29.39	1 14 45.0 N.	36 56 S.	82 N. 2 S.	
16	π φ	5	3 29 40		2 40 40.83	16 49 3.4	41 57	90 15 N.	
	π φ	6	6 39 4		47 7.66	17 42 10.3	9 31	48 19 S.	
	π φ	6	56 25		43.12	17 24 13.3	29 19	74 2 N.	
19	8	3.4	11 42 52		5 28 25.51	21 2 31.6	31 56	81 16	
20	γ Π	5	11 56 1		6 19 48.17	20 18 11.4	25 42	69 5	
22	1 Σ	6	6 10 18		7 48 13.42	16 11 52.3	49 33	90 23	
23	α^1 Σ	6	11 10 38		8 47 29.92	12 12 40.0	50 1	90 19	
24	α^2 Σ	5	0 26 14	M.	50 2.80	12 27 3.2	23 56	65 9 S.	
27	ϵ Ω	4.5	4 38 56		11 22 25.93	2 9 7.3 S.	60 51	88 25 N.	
Feb. 12	π φ	5	11 14 11	A.	2 40 40.43	16 49 1.8 N.	26 2 S.	68 N. 2 S.	
14	ω^2 8	5.6	5 11 31		4 8 12.53	20 11 36.5	29 23	75 9 N.	
16	χ^2 Orion.	5	7 35 52		5 54 45.27	20 8 7.1	56 29	90 43	
22	ϵ^1 Ω	6	9 51 33		10 55 42.96	0 49 44.4	47 13	90 9	
28	ω Ophi.	5	11 25 48		16 22 59.17	21 7 41.6 S.	17 13	36 21 S.	
Mar. 22	δ Ophi.	6	1 44 55	M.	17 29 27.82	21 48 41.6 S.	35 5 S.	55 N. 3 S.	
	D Ophi.	5	3 36 15		34 10.22	21 35 59.6	24 27	41 14	
3	γ 8	6	5 53 6		18 40 29.18	20 29 34.7	39 0	65 1 N.	
15	γ 8	5.6	1 7 2		4 58 39.42	20 12 29.4 N.	55 4	90 44	
	χ^1 Orion.	5	11 8 32	A.	5 45 14.43	20 14 28.6	42 44	90 26	
19	α Σ	5.6	9 6 59		8 59 23.29	11 17 4.5	39 53	90 7	
22	ϵ Ω	4.5	7 10 54		11 22 26.59	2 9 13.4 S.	70 10	88 39	
25	δ Π	5	0 42 27	M.	13 18 35.41	11 54 9.6	29 4	63 10 S.	
28	ω Ophi.	5	4 55 27		16 22 59.98	21 7 43.4	30 54	51 7	
30	21 8	6	1 34 8		18 16 8.56	20 36 58.7	19 30	40 18	
31	22 70 Bai.	6	3 6 1		19 19 5.64	18 39 54.3	33 40	61 4	
Apr. 1	δ^2 Ψ	3.4	1 30 23	M.	20 12 19.17	15 15 50.1 S.	4 39 S.	34 N. 32 S.	
8	π φ	5	4 12 34	A.	2 40 39.82	16 48 58.6 N.	3 0	40 24	
14	1 Σ	6	6 34 58		7 48 12.63	16 16 23.2	15 25	53 12	
15	α^1 Σ	6	7 31 39		8 38 27.48	12 40 22.3	39 26	90 8 N.	
16	α^2 Σ	5	1 18 54	M.	50 2.35	12 27 2.9	2 5	39 30 S.	
24	ω^1 Π	4.5	2 38 54		15 57 48.34	20 14 41.2 S.	17 35	39 20	
	ω^2 Π	4.5	2 52 11		58 22.78	20 26 41.9	28 41	50 10	
26	μ^1 8	3.4	3 15 22		18 4 32.60	21 5 32.1	41 21	66 3 N.	
27	δ 8	5	4 34 19		19 8 36.44	19 13 12.4	47 57	71 10	
	ϵ^1 8	5	6 14 12		12 43.44	18 7 49.3	6 49 N.	19 43 S.	
28	δ^2 Ψ	3.4	6 59 54		20 12 20.01	15 15 47.0	13 21 S.	42 24	
29	γ ω	5	4 18 46		21 1 10.58	11 59 33.5	24 10	57 14	
30	30 ω	5.6	4 58 10		55 8.35	7 15 55.4	11 20	44 26	

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
				Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
May 9	ϵ Orion.	3.4	h. m. s. 6 32 38 M.	5 28 23.99	21° 2' 29.8 N.	11 31 N.	25° N. 28 S.
	χ Sext.	5	7 1 7 A.	54 44.01	20 8 6.2	25 11 S.	68 7 N.
	δ Sext.	6	8 16 4	9 58 41.77	6 30 20.1	13 33	51 22 S.
	ρ Ophi.	6	1 4 1 M.	10 55 42.63	0 59 21.1 N.	26 24	66 11
	μ Ophi.	5	8 17 53 A.	13 18 35.61	11 54 11.5 S.	27 57	62 11
	ω Ophi.	5	10 1 41	16 23 1.14	21 7 44.8	37 56	60 1
	ζ Ophi.	6	10 46 9	17 29 30.10	21 48 41.7	57 55	68 21 N.
	δ Ophi.	5	0 31 16 M.	34 12.52	21 35 59.3	47 23	68 9
	χ Sext.	5.6	2 37 42	23 19 0.07	0 24 45.3 N.	22 11	59 6 S.
	χ Sext.	6	2 47 23	19.94	0 16 36.9	32 13	72 7
June 2	π Ophi.	5	5 38 9 M.	2 40 40.35	16 48 59.8 N.	2 24 S.	39° N. 25 S.
	η Ophi.	5.6	8 43 46 A.	8 59 23.00	11 24 7.4	21 6	62 12
	ϵ Ophi.	4.5	10 18 57	11 22 25.95	2 9 11.4 S.	66 2	88 34 N.
	λ Ophi.	5	6 8 50	15 44 24.55	19 42 0.6	9 43	31 28 S.
	ω Ophi.	4.5	11 16 15	57 48.94	20 14 41.9	19 0	39 19
	ω Ophi.	4.5	11 29 21	58 23.39	20 26 42.6	30 6	51 9
	μ Ophi.	3.4	10 18 48	18 4 33.81	21 5 30.2	40 57	64 2 N.
	ζ Ophi.	5	10 16 25	19 8 37.87	19 13 8.2	46 17	71 7
	ρ Ophi.	3.4	11 6 55	20 12 21.54	15 15 40.4	10 19	39 27 S.
	ϵ Ophi.	6	7 58 14	2 58 44.10	17 16 42.8 N.	24 45	66 1
July 2	δ Ophi.	5.6	4 58 19 M.	4 58 38.84	20 12 28.7 N.	39 54 S.	90° N. 25 N.
	ϵ Ophi.	6	8 27 15 A.	8 47 28.82	12 12 45.1	32 45	79 1
	λ Ophi.	5	11 15 10	15 33 5.29	19 10 21.6 S.	8 35	31 28 S.
	ω Ophi.	5	6 48 6	16 23 1.36	21 7 44.9	44 34	69 6 N.
	δ Ophi.	5	9 41 56	17 34 13.07	11 35 58.7	49 49	68 11
	ζ Ophi.	5	5 21 56 M.	21 1 12.78	11 59 22.0	13 41	45 24 S.
	χ Sext.	5	0 35 26	23 34 11.98	0 56 4.2 N.	58 25	90 21 N.
	ϵ Ophi.	6	2 8 37	2 58 44.94	17 16 46.5	13 7	51 13 S.
	ϵ Ophi.	5	7 13 14 A.	13 18 34.85	11 54 7.3 S.	57 11 S.	78° N. 22 N.
	ϵ Ophi.	4.5	9 34 46	17 11 46.79	20 56 18.1	16 23	31 21 S.
Aug. 8	684 (May)	6	11 21 25	15 29.91	21 17 23.3	37 21	59 0
	μ Ophi.	6	6 51 21	18 6 2.46	20 45 55.7	33 42	55 5
	ζ Ophi.	6	10 45 20	16 11.05	20 36 54.8	36 52	60 1
	δ Ophi.	5	6 59 26	19 8 38.23	19 13 6.8	50 56	71 12 N.
	ζ Ophi.	3.4	8 2 56	20 12 22.18	15 15 37.1	8 8	36 29 S.
	ϵ Ophi.	6	0 20 34 M.	6 23 52.61	19 49 9.1	20 50	61 2 N.
	ϵ Ophi.	6	3 29 30	7 48 12.88	16 11 57.1	15 2	53 12 S.
	ϵ Ophi.	6	4 2 33	8 38 27.31	12 40 25.2	42 44	90 13 N.
	ϵ Ophi.	5	0 30 54 M.	13 18 34.57	11 54 5.4 S.	69 42 S.	78° N. 42 N.
	2069 Bai.	6	8 51 16 A.	17 53 26.41	20 43 38.9	32 47	53 5 S.
Sept. 5	γ Sext.	5	1 0 59 M.	21 1 12.98	11 59 19.9	18 1	49 20
	λ Sext.	5	8 14 25 A.	23 34 12.85	0 56 10.9 N.	43 0	90 4 N.
	δ Sext.	5	2 38 21 M.	0 40 42.97	6 44 53.4	51 35	90 16
	ω Sext.	6	10 37 7 A.	4 0 12.48	19 11 57.9	6 52	44 16 S.
	ϵ Sext.	5.6	1 47 28 M.	58 41.76	20 12 33.3	4 6	40 12

Day of the Month.	Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in R. A. of Moon and Star.	At the time of Conjunction.			Limiting Parallels between which the occult is visible.
				Apparent R. A. of Moon and Star.	Apparent Declination of Star.	Star N. or S. of Moon.	
Sep. 22	χ^2 Orion.	6	h. m. s. 11 56 53 A.	h. m. s. 5 45 49.74	19 42 48.0 N.	27 29 S.	71 N. 10 N.
	χ^2 Orion.	5	4 11 21 M.	54 46.48	20 8 8.2	4 25 N.	31 23 S.
Oct. 4	π \triangle	5	5 35 21 A.	15 33 4.14	19 10 17.9 S.	47 25 S.	71 N. 11 N.
	λ \triangle	5	10 15 35	44 23.28	19 41 56.8	55 56	70 21
24	α^1 \square	6	1 23 33 M.	8 47 30.38	12 12 38.7 N.	15 28	53 16 S.
Nov. 6	γ^2 $=$	6	8 17 58 A.	21 16 56.04	10 23 46.3 S.	7 20 S.	40 N. 29 S.
	γ $=$	6	10 58 7	22 16 5.29	5 36 38.6	15 22	52 20
10	δ \times	5	6 54 51	0 40 43.11	6 44 54.9 N.	52 33	90 18 N.
15	ϵ \times	4	0 26 59 M.	4 19 39.43	18 50 1.8	47 38	90 29
20	Λ^1 \square	6	4 50 0	8 38 29.89	12 40 14.5	24 32	65 6 S.
23	μ Ω	6	0 2 38	10 47 46.99	1 33 25.1	58 28	90 26 N.
25	ρ^1 Ω	6	4 8 55	55 43.50	0 49 42.1	58 43	90 26
	χ Ω	6	3 57 13	12 31 17.49	7 8 40.4 S.	20 9	56 16 S.
Dec. 3	γ $=$	5	7 35 5 A.	21 1 11.85	11 59 23.1 S.	28 14 S.	61 N. 10 S.
	λ $=$	5.6	7 7 17	55 10.12	7 15 42.3	2 3	36 34
6	22 \times	6	9 28 52	23 44 5.39	2 4 35.9 N.	30 7	70 7
8	δ \times	5	0 30 10 M.	0 40 42.90	6 44 53.6	49 12	90 14
13	π \times	6	11 33 23 A.	1 28 57.65	11 21 14.4	2 28	38 30
	χ^2 Orion.	6	11 29 28 A.	5 45 51.81	19 42 46.0	20 19	60 3 N.
17	π \square	5.6	10 42 20	8 59 25.53	11 16 55.7	26 54	68 5 S.
20	α Sextans	6	2 9 33 M.	10 37 14.03	3 17 45.0	20 28	58 15
23	γ Ω	5.6	2 49 21	12 59 50.57	9 54 52.4 S.	52 21	60 17 N.
25	1682 Bai.	6	1 25 23	14 42 58.33	17 8 31.8	66 50	73 36
31	α^1 ∇	6	7 11 39	21 36 46.36	9 46 59.8	51 39	81 13

ECLIPSES OF THE SATELLITES OF JUPITER IN 1845.

Visible in the United States, in Mean Time at Washington.

d.	h.	m.	s.		Sat.	d.	h.	m.	s.		Sat.
Jan. 1	9	11	23.7	A. Im.	2	Feb. 8	8	33	45.0	Em.	1
1	11	40	43.7	Em.	2	17	4	58	2.0		1
2	4	26	4.7	Em.	1	20	5	57	41.2		2
7	11	53	4.4	Em.	1	24	6	53	22.1		1
9	6	21	58.4		1	27	8	34	39.6		2
16	5	14	24.2		3	28	5	24	23.7		3
16	8	17	48.3		1	May 17	2	43	23.2	M. Im.	1
19	6	12	34.8		2	24	4	37	29.2		1
23	6	34	51.9	Im.	3	31	4	13	11.8		2
23	9	16	2.0	Em.	3	June 2	0	59	58.7		1
23	10	13	34.0		1	9	1	33	16.5	Em.	3
25	4	42	32.0		1	9	2	53	53.6	Im.	1
26	8	49	5.0		2	16	3	12	0.0		3
30	10	38	3.7	Im.	3	16	4	47	44.1		1
Feb. 1	6	38	11.2	Em.	1	16	5	33	1.1	Em.	3

	d.	h.	m.	s.		Sat.		d.	h.	m.	s.			Sat.
Jun. 25	1	9	56.9		Im.	1	Oct. 8	7	25	42.4	A.	Im.		3
25	1	24	30.0			2	8	9	34	4.9		Em.		3
July 2	3	3	40.7			1	9	5	37	52.1	M.	Im.		1
2	4	2	3.8			2	11	0	6	27.1				1
9	4	57	22.2			1	12	6	35	8.5	A.			1
10	11	25	47.1	A.		1	13	5	56	51.5	M.			2
18	1	19	26.8	M.		1	15	11	27	7.4	A.			3
20	1	3	44.4		Em.	2	16	7	14	46.8				2
21	11	16	26.8	A.	Im.	3	18	2	1	2.6	M.			1
22	1	33	2.1	M.	Em.	3	19	1	29	46.5	A.			1
25	3	13	5.7		Im.	1	23	3	28	52.7	M.			3
27	1	13	28.5			2	23	9	51	0.5	A.			2
27	3	40	54.6		Em.	2	25	3	55	47.6	M.			1
29	3	16	46.9		Im.	3	26	10	24	33.7	A.			1
29	5	32	32.6		Em.	3	31	2	53	21.3	M.	Em.		2
Aug. 1	5	6	44.8		Im.	1	Nov. 3	2	27	14.4				1
2	11	35	11.5	A.		1	4	8	55	58.4	A.			1
3	3	50	39.1	M.		2	7	5	29	25.3	M.			2
3	6	17	58.6		Em.	2	10	4	22	21.7				1
10	1	28	52.3	M.	Im.	1	10	6	47	29.9	A.			2
13	10	12	55.6	A.	Em.	2	11	10	51	7.8				1
17	3	22	34.9	M.	Im.	1	13	5	19	58.8				1
18	9	50	59.5	A.		1	13	5	38	52.2				3
20	10	23	41.5			2	17	6	17	38.1	M.			1
21	0	49	44.9	M.	Em.	2	17	9	23	31.3	A.			2
24	5	16	20.1		Im.	1	19	0	46	26.5	M.			1
25	11	44	45.4	A.		1	20	7	15	19.9	A.			1
26	9	32	23.9		Em.	3	20	7	35	13.1		Im.		3
28	0	59	31.9	M.	Im.	2	20	9	40	17.6		Em.		3
28	3	26	29.6		Em.	2	24	11	59	30.9				2
Sept. 2	1	38	35.2		Im.	1	26	2	41	53.7	M.			1
2	11	20	56.5	A.		3	27	9	10	49.2	A.			1
3	1	32	45.0	M.	Em.	3	27	11	37	53.2		Im.		3
3	8	7	4.0	A.	Im.	1	28	1	42	30.1	M.	Em.		3
4	3	36	15.4	M.		2	Dec. 2	2	35	29.9				2
9	3	32	29.6			1	3	4	37	28.8				1
10	3	21	34.0			3	4	11	6	26.5	A.			1
10	5	32	38.7		Em.	3	5	3	40	9.4	M.	Im.		3
10	10	1	0.0	A.	Im.	1	5	3	53	29.4	A.	Em.		2
11	6	12	53.1	M.		2	6	5	35	17.7				1
14	7	31	28.3	A.		2	12	1	2	9.9	M.			1
16	5	26	30.1	M.		1	12	6	29	27.6	A.			2
17	11	55	2.2	A.		1	13	7	31	2.7				1
21	10	7	56.0			2	19	2	57	59.6	M.			1
25	1	49	11.2	M.		1	19	9	5	25.2	A.			2
26	8	17	42.1	A.		1	20	9	26	53.8				1
29	0	44	18.3	M.		2	22	3	55	55.5				1
Oct. 1	5	32	58.0	A.	Em.	3	26	3	46	53.8		Im.		3
2	3	43	27.5	M.	Im.	1	26	5	49	59.3		Em.		3
3	10	12	0.3	A.		1	26	11	41	22.2				2
5	4	40	39.2			1	27	11	22	48.9				1
6	3	20	36.9	M.		2	29	5	51	51.9				1

Near Approaches to the Stars, and their Occultations by the Planets, for the year 1845.

Star's Name.	Magnitude.	Washington, Mean Time of apparent conjunction in Right Ascension.		At the time of Conjunction.						Planet's hourly mo.	
				Star's apparent Right Ascension.	Star's apparent Declination.	Star N. or S. of Planet.				In R. A.	In Dec.
MERCURY.											
1 ♀	6.7	d.	h. m.	h. m. s.	' "	' "	' "	' "	' "	"	"
1 ♀	5	Feb. 23	8 22 M.	21 9 35.49	18 6 36.4 S.	1 5.9 N.	15.28 E.	54.0 N.			
1 ♀ (May)	7	Apr. 20	0 19 A.	3 6 0.28	20 28 0.4 N.	0 14.5 S.	6.97	29.1			
1 ♀	4	June 10	3 56	3 44 18.85	18 53 10.4	5 39.1	12.58	64.3 S.			
1 ♀	6	Aug. 2	10 43 M.	10 24 40.48	10 6 00.1	5 57.5	15.08	98.2			
1 ♀ (May)	6.7	Dec. 9	8 20	18 35 20.50	25 9 23.0 S.	6 8.9 N.	11.80	24.7			
		19	7 0 A.	57 41.62	22 43 31.9	0 35.4	3.57 W.	40.8 N.			
VENUS.											
1 ♀	6	Jan. 7	0 4 M.	16 56 57.23	21 20 30.3 S.	1 25.3 N.	13.14 E.	26.2 S.			
1 ♀	6.7	July 5	3 19 A.	7 58 39.29	22 1 32.4 N.	2 58.5	13.00	33.1			
1 ♀	7	11	9 15	8 30 49.17	20 19 2.5	4 59.5	13.14	42.3			
1 ♀	4.5	Aug. 11	9 59 M.	10 57 2.12	8 10 14.4	1 40.1 S.	11.30	72.8			
1 ♀ Ophi.	5	Oct. 19	9 30 A.	16 16 20.53	23 4 59.2	0 11.2	12.61	38.3			
1 ♀ (Ba.)	7		9 31		.77 23 2 31.7	2 37.2 N.	12.61	38.3			
MARS.											
1 ♀ Ophi.	5	Jan. 31	10 33 A.	16 22 58.19	21 7 37.1 S.	0 39.7 N.	6.72 E.	17.4 S.			
1 ♀ (May)	6	Mar. 19	7 24 M.	18 29 6.65	23 37 40.2	2 2.1 S.	6.74	1.2 N.			
1 ♀	6	Oct. 26	2 55 A.	22 10 44.88	14 4 13.8	3 21.5 N.	2.88	29.9			
1 ♀	6	Nov. 10	1 43 M.	34 55.32	10 34 55.3	0 26.7	4.51	34.4			
1 ♀	5	26	10 15 M.	23 6 21.02	6 52 30.4	2 33.2 N.	5.05	37.9 N.			
VESTA.											
1 ♀	4	Aug. 3	5 5 M.	4 11 0.79	15 14 58.7 N.	5 N.	3.04 E.	7. N.			
JUPITER.											
1 ♀	6.7	Mar. 29	9 35 M.	0 56 51.28	4 49 31.3 N.	4 54.4 S.	2.23 E.	14.0 N.			
SATURN.											
1 ♀		Feb. 22	0 51 M.	21 0 38.28	17 47 17.7 S.	2 2.9	11.79 E.	42.6 N.			

† These are occultations.

Position and Magnitude of the Rings of Saturn, according to Bessel and Struve, for every fortieth day in the year, at 7 hours in the morning.

M. Time at Washington.	a.	b.	p.	l.	l'.
7h. M.					
1845 January 1	34.64	+11.09	+7 34.4	+18 40.5	+17 47.9
February 10	34.38	9.99	25.6	16 53.6	22.0
March 22	35.40	9.27	15.3	15 11.2	16 55.4
May 1	37.50	9.12	7.5	14 4.3	28.4
June 10	40.07	9.66	6.1	13 57.0	1.0
July 20	41.94	10.73	11.6	14 44.8	15 33.2
August 29	41.89	11.60	19.4	16 4.7	4.8
October 8	39.94	11.53	23.6	16 46.8	14 36.2
November 17	37.38	10.58	21.7	16 26.7	7.0
December 27	35.40	9.24	13.6	15 8.1	13 37.5
" 31	35.26	9.11	12.4	14 57.8	34.5

a denotes the semitransverse axis of the rings.

b " " semiconjugate axis of the rings, positive when their northern surface is visible, negative when their southern.

p denotes the inclination of the Northern semiconjugate axis of the rings to the circle of declination; + when East, — when West.
 l “ “ angle of elevation of the Earth above the plane of the rings, as seen from Saturn; + when North, — when South.
 ν “ “ elevation of the Sun above the plane of the rings, as seen from Saturn; + when North, — when South.

The Conjunction of Saturn will take place on the 22d of February, and the Opposition on the 8th of August. The Right Ascension of this planet will not during the year differ much from 21h., and its declination will not be less than 16° South, so that it will not rise to a great height even when in the meridian.

A Table showing the Illuminated Portion of the Discs of Venus and Mars.

The numbers in this table are the versed sines of that portion of the Discs, which, to an observer on the Earth, will appear to be illuminated, the apparent diameter of the planet at the time being considered as unity.

To a spectator on the Earth, Venus appears most brilliant when her elongation is about 45° , and she is approaching her inferior conjunction, or receding from it; in which positions she will not be this year. Mars is most brilliant about the time of his opposition to the Sun, being then also nearest to the Earth, in which position he will be this year on the 18th of August.

1845.			1845.		
	Venus.	Mars.		Venus.	Mars.
January 15	0.870	0.926	July 15	0.958	0.945
February 14	0.925	0.903	August 15	0.905	0.999
March 15	0.963	0.864	September 15	0.837	0.962
April 15	0.990	0.870	October 15	0.757	0.902
May 15	1.000	0.870	November 15	0.656	0.572
June 15	0.990	0.993	December 15	0.533	0.568

INCREASE OF SIDEREAL TIME IN MEAN SOLAR HOURS, &c.

Hours	Increase.	Min.	Incr.	Min.	Incr.	Sec.	Incr.	Sec.	Incr.
	m. sec.		sec.		sec.		sec.		sec.
1	0 9.857	1	0.164	31	5.093	1	0.003	31	0.065
2	19.713	2	329	32	257	2	006	32	068
3	29.569	3	493	33	421	3	009	33	090
4	39.426	4	657	34	585	4	011	34	093
5	49.282	5	821	35	750	5	014	35	096
6	59.139	6	986	36	914	6	016	36	099
7	1 8.996	7	1 150	37	6.078	7	019	37	101
8	16.853	8	314	38	242	8	022	38	104
9	26.708	9	479	39	407	9	025	39	107
10	36.566	10	643	40	571	10	027	40	110
11	46.421	11	807	41	735	11	030	41	113
12	56.278	12	971	42	900	12	033	42	115
13	2 8.134	13	2 136	43	7.064	13	036	43	118
14	17.991	14	300	44	228	14	038	44	121
15	27.847	15	464	45	392	15	041	45	123
16	37.704	16	628	46	557	16	044	46	126
17	47.560	17	793	47	721	17	047	47	129
18	57.417	18	957	48	885	18	049	48	131
19	3 7.273	19	3 121	49	8.050	19	052	49	134
20	17.130	20	286	50	214	20	055	50	137
21	26.986	21	450	51	378	21	058	51	140
22	36.842	22	614	52	542	22	060	52	142
23	46.699	23	778	53	707	23	063	53	145
24	56.555	24	943	54	871	24	066	54	148
Daily acceleration of a star in passing the meridian. m. sec. 3 55.9096		25	4 107	55	9.035	25	069	55	151
		26	271	56	169	26	071	56	153
		27	435	57	304	27	074	57	156
		28	600	58	328	28	077	58	159
		29	764	59	692	29	079	59	162
		30	928	60	857	30	082	60	164

LATITUDE AND LONGITUDE OF SOME OF THE PRINCIPAL PLACES IN THE UNITED STATES, &c., WITH THEIR DIS- TANCES FROM THE CITY OF WASHINGTON.

The Longitudes are reckoned from Greenwich.

*The Capitals (Seats of Government) of the States and Territories are design-
ated by Italic Letters.*

		Latitude, North.			Longitude, West, in degrees.			in time.			Dist. from Wash'ton. miles.
		°	'	"	°	'	"	h.	m.	s.	
<i>Albany</i> (Capitol),	N. Y.	42	30	3	73	44	49	4	54	59.3	376
<i>Alexandria</i> ,	D. C.	38	49		77	4		5	8	16	6
<i>Amherst</i> (Col. Chapel),	Mass.	42	22	15.6	79	31	28	4	50	6	363
<i>Annapolis</i> ,	Md.	38	53	35	76	33		5	6	12	37
<i>Anburn</i> ,	N. Y.	42	55		76	28		5	5	52	339
<i>Augusta</i> ,	Ga.	33	28		81	54		5	27	36	580
<i>Augusta</i> (State House),	Me.	44	18	43	69	50		4	39	20	595
<i>Baker's Island</i> (Lights),	Mass.	42	32	12	70	47	29	4	43	10	452
<i>Baltimore</i> (Bat. Mon't),	Md.	39	17	23	76	37	30	5	6	30	38
<i>Bangor</i> (Court House),	Me.	44	47	50	69	47		4	35	8	661
<i>Barnstable</i> (New C. H.),	Mass.	41	42	6	70	18	34	4	41	14.3	466
<i>Batavia</i> ,	N. Y.	42	59		73	13		5	12	52	370
<i>Beaufort</i> (Arsenal),	S. C.	32	25	57	80	41	23	5	22	45.6	629
<i>Boston</i> (State House),	Mass.	42	21	22.7	71	4	9	4	44	16.6	432
Do. (Light),		42	19	41.1	70	53	43	4	43	33.9	
<i>Bridgeport</i> (Bapt. Ch.),	Conn.	41	10	30	73	11	46	4	52	47	234
<i>Bristol</i> (Episcopal Ch.),	R. I.	41	40	3	71	17	19	4	45	9.3	409
<i>Brooklyn</i> (Navy Yard),	N. Y.	40	41	50	73	59	30	4	55	58	227
<i>Brunswick</i> (College),	Me.	43	53	0	69	55	1	4	39	40.1	568
<i>Buffalo</i> ,	N. Y.	42	53		78	55		5	15	40	376
<i>Burlington</i> ,	N. J.	40	5	10	74	52	37	4	59	30.5	156
<i>Burlington</i> ,	Vt.	44	27		73	10		4	52	40	440
<i>Cambridge</i> (Observatory),	Ms.	42	22	21.3	71	7	36	4	44	30.5	431
<i>Camden</i> ,	S. C.	34	17		80	33		5	22	12	467
<i>Canandaigua</i> ,	N. Y.	42	54		77	17		5	9	8	336
<i>Cape Ann</i> (North Light),	Mass.	42	38	21	70	34	48	4	42	19.2	470
Do. (South Light),		42	38	13	70	34	48	4	42	19.2	
<i>Cape Cod</i> (Light House),	Mass.	42	2	23	70	3	55	4	40	16	507
<i>Castine</i> ,	Me.	44	22	30	68	45		4	35		
<i>Charleston</i> (St. Mich's Ch.)	S. C.	32	46	33	79	57	27	5	19	49.8	544
<i>Charlestown</i> (Navy Y'd),	Mass.	42	22		71	3	33	4	44	14.2	433
<i>Chicago</i> ,	Il.	42	0		87	35		5	50	2	763
<i>Cincinnati</i> (Fort Wash.),	Ohio,	39	5	54	84	27		5	37	48	497
<i>Columbia</i> ,	S. C.	33	57		81	7		5	24	28	500
<i>Columbus</i> ,	Ohio,	39	57		83	3		5	32	12	396
<i>Concord</i> (State House),	N. H.	43	12	29	71	29		4	45	56	474
<i>Dayton</i> ,	Ohio,	39	44		84	11		5	36	44	
<i>Dedham</i> (1st Cong. Ch.),	Mass.	42	14	57	71	10	59	4	44	44	432
<i>Detroit</i> ,	Mich.	42	24		82	58		5	31	52	596

		Latitude, North.	Longitude, West, in degrees.		in time.	Dist. from Wash'ton. miles.
			° ' "	° ' "		
Dorchester (Ast. Obs.),	Mass.	42 19 10	71 4 19	4 44 17.3	433	
Dover,	Del.	39 10	75 30	5 2 0	114	
Dover,	N. H.	43 13	70 54	4 43 36	490	
Easton (Court House),	Md.	38 46 10	76 8	5 4 32	80	
Eastport,	Me.	44 54	66 56	4 27 44	778	
Edenton,	N. C.	36 0	77 7	5 28 23	284	
Exeter,	N. H.	42 58	70 55	4 43 40	474	
Frankfort,	Ky.	38 14	84 40	5 38 40	551	
Fredericksburg,	Va.	38 34	77 38	5 10 38	56	
Frederickton,	N. B.	46 3	66 45	4 27 0		
Frederick,	Md.	39 24	77 19	5 9 12		
Georgetown,	S. C.	33 21	79 17	5 17 8	462	
Gloucester (Univ. Ch.),	Mass.	42 36 44	70 40 19	4 42 41.3	463	
Do. (E. P'nt L't.)		42 34 49.6	70 40 11	4 42 40.8	466	
Do. (Ten P'nd Isl. L't.)		42 36 4	70 40 17	4 42 41.1	463	
Greenfield (2d Con. Ch.),	Mass.	42 35 16	72 36 32	4 50 26.1	396	
Hagerstown,	Md.	39 37	77 35	5 10 20	66	
Halifax,	N. S.	44 39 20	63 36 40	4 14 28.7	936	
Hallowell,	Me.	44 17	69 50	4 39 30	593	
Harrisburg,	Pa.	40 16	76 50	5 7 20	110	
Hartford (State House),	Conn.	41 45 59	72 40 45	4 50 43	335	
Holmes's Hole (Windmill),	Ms.	41 27 15	70 36 38	4 42 26.6	457	
Hudson,	N. Y.	42 14	73 46	4 55 4	345	
Hudson (Reserve Coll.),	Ohio,	41 14 42	81 23 45	5 25 35		
Huntsville,	Ala.	34 36	86 57	5 47 48	726	
Indianapolis,	Ind.	39 55	86 5	5 44 20	573	
Ipswich (Eastern Light),	Mass.	42 41 8	70 46 17	4 43 5	462	
Do. (West. Light),		42 41 8	70 46 34	4 43 6.3		
Jackson,	M'pi.	32 23	90 8	6 0 32	1035	
Jefferson,	M'ri.	38 36	92 8	6 8 32	930	
Key West, (S. W. Pt.)	Fa.	24 32	81 47 30	5 27 10		
Kingston,	U. C.	44 8	76 40	5 6 40	456	
Knoxville,	Tenn.	35 59	83 54	5 35 36	516	
Lancaster,	Pa.	40 2 36	76 20 33	5 5 22.2	109	
Lexington,	Ky.	38 6	84 18	5 37 12	534	
Little Rock,	Ark.	34 40	92 12	6 8 48	1068	
Lockport,	N. Y.	43 11	78 46	5 15 4	403	
Louisville,	Ky.	38 3	85 30	5 42 0	590	
Lowell (St. Ann's Ch.),	Mass.	42 38 46.7	71 19 2	4 45 16	439	
Lynchburg,	Va.	37 36	79 22	5 17 23	198	
Lynn Church,	Mass.	42 27 51	70 57 25	4 43 50	441	
Machias Bay,	Me.	44 33	67 22	4 29 28		
Marblehead,	Mass.	42 30 24	70 51 24	4 43 25.6	430	
Marblehead (Light),	Mass.	42 30 14	70 50 30	4 43 22.6	449	
Middletown (W. Univ.),	Conn.	41 33 8	72 39	4 50 36	325	
Milledgeville,	Ga.	33 7 20	83 19 45	5 33 19.0	642	
Mobile,	Ala.	30 41 48	87 59	5 51 56	1033	
Montpelier,	Vt.	44 17	72 36	4 50 24	224	
Monomoy Point Light,	Mass.	41 33 35	69 59 56	4 40 0	500	

		Latitude, North.	Longitude, West, in degrees.		Dist. from Wash'ton. miles.
			° ' "	° ' "	
Montreal,	L. C.	45 31	73 35	4 54 20	601
Nantucket (S'th Tower),	Mass.	41 16 56	70 6 12	4 40 24.8	490
Nashville (University),	Tenn.	36 9 33	86 49 3	5 47 16.3	714
Natchez (Fort Panmure),	M'pi.	31 34	91 24 42	6 5 38.8	1146
Newark,	N. J.	40 45	74 10	4 56 40	216
N. Bedford (Mar.'s Ch.),	Mass.	41 38 7	70 56 49	4 43 43.3	429
Newbern,	N. C.	35 20	77 5	5 8 20	337
Newburg,	N. Y.	41 31	74 1	4 56 4	222
Newburyport (2d Pres. C.),	Ms.	43 48 22	70 52 47	4 43 31.1	466
Do. (Lights),	Mass.	42 48 30	70 49 6	4 42 18.0	469
Newcastle,	Del.	39 40	75 33	5 2 8	103
New Haven (College),	Conn.	41 19 20	72 56 45	4 51 47	301
New London,	Conn.	41 22	72 9	4 48 36	354
New Orleans (City Hall),	La.	29 57 36	90	6 0	1203
Newport (Court House),	R. I.	41 29	71 19 12	4 45 16.8	403
New York (City Hall),	N. Y.	40 42 40	74 1 8	4 56 4.5	226
Nobsque Point Light,	Mass.	41 30 57	70 39 37	4 42 38.5	450
Norfolk (Farmer's Bank),	Va.	36 50 50	76 18 47	5 5 15.1	217
Northampton (1st C. Ch.),	Mass.	42 19 9	72 36 15	4 50 33.2	376
Norwich,	Conn.	41 33	72 7	4 48 28	362
Pensacola,	Fa.	30 24	87 10 12	5 48 40.8	1050
Petersburg,	Va.	37 13 54	77 20	5 9 20	144
Philadelphia (Ind'ce H.),	Pa.	39 56 59	75 9 54	5 0 39.6	136
Do. (High Sch. Obs.)		39 57 9	75 10 37	5 0 42.5	
Pittsburg,	Pa.	40 32	80 2	5 20 8	223
Pittsfield (1st Con. Ch.),	Mass.	42 26 55	73 15 36	4 53 2.3	360
Plattsburgh,	N. Y.	44 42	73 26	4 53 44	539
Plymouth (Court H.),	Mass.	41 57 26	70 40 19	4 42 41.3	439
Portland (Town H.),	Me.	43 39 26	70 20 30	4 41 22	542
Do. (Light),		43 36	70 12 12	4 40 49	
Portsmouth (Unit. Ch.),	N. H.	43 4 35	70 45 50	4 43 3.3	421
Do. (Light),		43 3 30	70 43	4 42 52	
Poughkeepsie,	N. Y.	41 41	73 55	4 55 40	301
Princeton (Nassau Hall),	N. J.	40 20 41	74 36 30	4 58 39	177
Providence (Univ. Hall),	R. I.	41 49 22	71 24 45	4 45 39.2	394
Quebec (Citadel),	L. C.	46 40 12	71 16	4 45 4	781
Raleigh,	N. C.	35 47	78 43	5 15 12	226
Richmond (Capitol),	Va.	37 32 17	77 27 28	5 9 49.9	122
Rochester (R'r House),	N. Y.	43 8 17	77 51	5 11 24	361
Sable (Cape),	Fa.	24 50	81 15	5 25 0	
Sackett's Harbor,	N. Y.	43 55	75 57	5 3 48	407
Saco,	Me.	43 31	70 26	4 41 44	528
St. Augustine,	Fa.	29 49 30	81 35	5 26 20	841
St. Louis,	M'ri.	36 37 23	90 15 39	6 1 2.6	856
Salem (E. I. M. Hall),	Mass.	42 31 18	70 53 53	4 43 35.5	446
Sandwich (1st Con. Ch.),	Mass.	41 45 31	70 30 13	4 42 0.9	456
Savannah (Exchange),	Ga.	32 4 56	81 8 18	5 24 33.2	662
Schenectady,	N. Y.	42 43	73 55	4 55 40	391
Springfield,	Il.	39 48	89 33	5 53 12	801

		Latitude, North.			Longitude, West, in degrees.			in time.			Dist. from Wash'ton. miles.
		°	'	"	°	'	"	h.	m.	s.	
Springfield (Court H.),	Mass.	42	6	4	72	35	45	4	50	23	357
Squam Harbor (Light),	Mass.	42	39	46	70	41	8	4	42	44.5	466
Straitsmouth Island (Light),	"	42	39	41	70	35	36	4	42	22.4	471
Stratford,	Conn.	41	11	7	73	8	45	4	52	35	267
Tallahassee,	Fa.	30	26		84	36		5	36	24	696
Taunton (Trin. Con. Ch.),	Mass.	41	54	11	71	5	55	4	44	23.6	415
Toronto or York,	U. C.	43	33		79	20		5	17	20	500
Trenton,	N. J.	40	14		74	30		4	53	36	166
Troy,	N. Y.	42	44		73	40		4	54	40	363
Tuscaloosa,	Ala.	33	12		87	42		5	50	46	669
University of Virginia,	Va.	38	2	3	78	31	29	5	14	5.9	124
Utica (Dutch Church),	N. Y.	43	6	49	75	13		5	0	59	323
Vandalia,	Il.	38	50		89	2		5	56	9	761
Vevay,	Ind.	38	46		84	59		5	39	56	536
Vincennes,	Ind.	38	43		87	25		5	49	40	693
WASHINGTON (Capitol),	D. C.	38	53	23	77	1	34	5	8	5.6	
Washington,	M'pi.	31	36		91	20		6	5	26	1146
Wheeling,	Va.	40	7		80	42		5	22	43	264
Williamstown (Con. Ch.)	Mass.	42	42	49	73	13	10	4	32	52.6	406
Wilmington,	Del.	39	41		75	26		5	1	52	106
Wilmington,	N. C.	34	11		78	10		5	12	40	416
Worcester (Ant. Hall),	Mass.	42	16	17	71	48	13	4	47	13.3	394
York,	Me.	43	10	0	70	40		4	42	40	600
York,	Pa.	39	59		76	40		5	6	40	87
Yorktown,	Va.	37	13		76	34		5	6	16	

LATITUDE AND LONGITUDE OF THE PRINCIPAL FOREIGN OBSERVATORIES.

[The Longitudes are from Greenwich.]

Observatories.	Latitude.	Longitude in time.		
		h.	m.	s.
Altona,	53 32 45 N.	0	39	46.6 E.
Armagh,	54 21 12.7 N.	0	26	35.5 W.
Berlin,	52 31 16.5 N.	0	53	35.5 E.
Brussels,	50 51 10.7 N.	0	17	29.0 E.
Cambridge,	52 12 51.8 N.	0	0	23.5 E.
Cape of Good Hope, . . .	33 56 3 S.	1	13	55.0 E.
Dorpat,	58 23 47 N.	1	46	55 E.
Dublin,	53 23 13 N.	0	25	22 W.
Edinburgh,	55 57 23.2 N.	0	12	43.6 W.
Gottingen,	51 31 48 N.	0	39	46.5 E.
Greenwich,	51 28 39.0 N.	0	0	0.0
Königsberg,	54 42 50 N.	1	22	0.5 E.
Munich,	48 8 45 N.	0	46	26.5 E.
Paris,	48 50 13 N.	0	9	21.5 E.
Petersburg,	59 56 31 N.	2	1	15.8 E.
Rome,	41 53 52 N.	0	49	32.7 E.
Turin,	45 4 6 N.	0	30	43.4 E.
Vienna,	48 12 35 N.	1	5	31.9 E.

At Apparent Noon at Greenwich.

JANUARY.				FEBRUARY.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.		D.	Semi-Diam. ' "	S. D. culm. m. sec.	
1	16 17.3	1 10.93		2	16 14.6	1 8.05	
3	17.3	10.89		4	14.3	7.89	
5	17.9	10.76		6	14.0	7.59	
7	17.3	10.63		8	13.6	7.36	
9	17.1	10.49		10	13.3	7.14	
11	17.0	10.33		12	12.9	6.92	
13	16.9	10.16		14	12.6	6.71	
15	16.8	9.98		16	12.1	6.50	
17	16.6	9.79		18	11.7	6.30	
19	16.4	9.59		20	11.3	6.11	
21	16.3	9.39		22	10.8	5.92	
23	16.0	9.18		24	10.3	5.75	
25	15.8	8.96		26	9.9	5.58	
27	15.5	8.74		28	9.4	5.42	
29	15.3	8.51		30			
31	15.0	8.28					
			Obliquity of the Ecliptic. 1st, 23° 27' and 29.56"; 11th, 29.58"; 31st, 29.54";				Obliquity of the Ecliptic. 10th 28° 27' and 29.84"; 20th, 29.98";
			Horizontal Parallax. 1st, 8.73"; 11th, 8.72"; 21st, 8.71"; 31st, 8.70."				Horizontal Parallax. 10th, 8.69"; 20th, 8.67".
D.	Declina. South. ' "	Equat. of T. to be added to Appar. Time. m. s.	Sidereal Time at mean noon h. m. sec.	D.	Declina. South. ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	23 0 2.5	3 56.93	18 43 58.86	1	17 2 47.3	13 55.97	20 46 12.11
2	23 54 45.1	4 25.12	47 55.42	2	16 45 29.4	14 3.24	50 8.66
3	22 49 0.3	4 52.97	51 51.97	3	16 27 54.0	14 9.80	54 5.22
4	22 42 48.3	5 20.43	55 49.53	4	16 10 1.4	14 15.56	58 1.77
5	22 36 9.2	5 47.49	59 46.09	5	15 51 52.1	14 20.51	21 1 59.33
6	22 29 3.2	6 14.11	19 3 41.65	6	15 33 26.6	14 24.65	5 54.88
7	22 21 30.6	6 40.25	7 38.20	7	15 14 45.3	14 27.99	9 51.44
8	22 13 31.6	7 5.90	11 34.76	8	14 55 48.3	14 30.53	13 47.99
9	22 5 6.4	7 31.02	15 31.32	9	14 36 36.4	14 32.27	17 44.55
10	21 56 15.4	7 55.57	19 27.88	10	14 17 10.0	14 33.22	21 41.10
11	21 46 58.7	8 19.54	23 24.43	11	13 57 29.5	14 33.37	25 37.66
12	21 37 16.7	8 42.88	27 20.09	12	13 37 36.4	14 32.73	29 34.21
13	21 27 9.6	9 5.59	31 17.55	13	13 17 27.9	14 31.32	33 30.76
14	21 16 37.8	9 27.64	35 14.10	14	12 57 7.7	14 29.14	37 27.32
15	21 5 41.5	9 43.99	39 10.66	15	12 36 35.0	14 26.21	41 23.87
16	20 54 21.1	10 9.65	43 7.22	16	12 15 50.3	14 22.53	45 20.43
17	20 42 36.9	10 29.59	47 3.77	17	11 54 54.0	14 18.12	49 16.98
18	20 30 29.2	10 48.79	51 0.33	18	11 33 46.4	14 13.01	53 13.53
19	20 17 58.4	11 7.25	54 56.88	19	11 12 28.1	14 7.18	57 10.09
20	20 5 4.7	11 24.94	58 53.44	20	10 50 59.3	14 0.69	22 1 6.64
21	19 51 48.5	11 41.87	20 2 50.00	21	10 29 20.5	13 53.62	5 3.19
22	19 38 10.2	11 58.01	6 46.55	22	10 7 32.0	13 45.79	8 59.75
23	19 24 10.0	12 13.38	10 43.11	23	9 46 34.3	13 37.28	12 56.30
24	19 9 48.4	12 27.96	14 39.67	24	9 23 27.7	13 28.25	16 52.86
25	18 55 5.7	12 41.75	18 36.22	25	9 1 12.5	13 18.63	20 49.41
26	18 40 2.3	12 54.74	22 32.78	26	8 38 49.3	13 8.44	24 45.96
27	18 24 38.5	13 6.93	26 29.33	27	8 16 18.4	12 57.71	28 42.51
28	18 8 54.7	13 18.32	30 25.99	28	7 53 40.1	12 46.46	32 39.06
29	17 52 51.2	13 28.91	34 22.44	29	7 30 54.9	12 34.70	36 35.62
30	17 36 28.6	13 38.70	38 19.00				
31	17 19 47.1	13 47.68	42 15.55				

At Apparent Noon at Greenwich.

MARCH.				APRIL.			
D.	Semi-Diam. ' "	S. D. culm. m. sec.		D.	Semi-Diam. ' "	S. D. culm. m. sec.	
2	10 8.9	1 5.27	Obliquity of the Ecliptic. 24, 23' 27" and 23.97"; 12th, 23.97"; 23d, 23.90". Horizontal Parallax. 24, 8.65"; 12th, 8.63"; 23d, 8.60".	1	16 0.8	1 4.43	Obliquity of the Ecliptic. 1st, 23° 27' and 23.77"; 11th, 23.56"; 21st, 23.36". Horizontal Parallax. 1st, 8.68"; 11th, 8.56"; 21st, 8.38".
4	9.4	5.13		3	0.9	4.47	
6	7.8	5.01		5	15 59.7	4.52	
8	7.3	4.89		7	59.1	4.53	
10	6.8	4.79		9	58.6	4.55	
12	6.3	4.70		11	58.0	4.73	
14	5.8	4.62		13	57.5	4.82	
16	5.2	4.55		15	57.0	4.92	
18	4.7	4.50		17	56.5	5.03	
20	4.2	4.45		19	56.0	5.15	
22	3.6	4.42		21	55.4	5.28	
24	3.1	4.40		23	54.9	5.41	
26	2.5	4.39		25	54.4	5.55	
28	1.9	4.39		27	53.9	5.69	
30	1.4	4.41		29	53.4	5.84	
32	0.8	4.43		31	52.9	5.99	
D.	Declina. South. ' "	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. ' "	Equat. of T. add to Appar. till 16th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	7 30 54.9	12 34.70	22 36 35.62	1	4 36 8.0	3 56.22	0 38' 48.74
2	7 8 3.1	12 22.45	40 32.17	2	4 59 13.0	3 39.10	42 45.29
3	6 45 5.2	12 9.74	44 28.72	3	5 22 12.7	3 20.13	46 41.84
4	6 22 1.6	11 56.56	48 25.29	4	5 45 6.9	3 2.32	50 38.40
5	5 59 52.6	11 42.96	52 21.83	5	6 7 55.1	2 44.08	54 34.95
6	5 35 36.3	11 29.22	56 18.38	6	6 30 37.0	2 27.24	58 31.50
7	5 12 20.5	11 14.49	23 0 14.93	7	6 53 12.2	2 10.01	1 2 23.06
8	4 48 58.0	10 59.67	4 11.49	8	7 15 40.3	1 53.00	6 24.61
9	4 25 31.9	10 44.43	8 8.04	9	7 38 1.1	1 35.22	10 21.16
10	4 2 2.5	10 28.92	12 4.59	10	8 0 14.0	1 19.69	14 17.71
11	3 38 30.2	10 13.03	16 1.14	11	8 22 18.9	1 3.41	18 14.27
12	3 14 55.4	9 56.22	19 57.69	12	8 44 15.3	0 47.42	22 10.82
13	2 51 18.5	9 40.30	23 54.25	13	9 6 2.9	0 31.71	26 7.37
14	2 27 39.9	9 23.49	27 50.80	14	9 27 41.4	0 16.31	30 3.93
15	2 3 59.9	9 6.49	31 47.35	15	9 49 10.4	+0 1.24	34 0.48
16	1 40 18.9	8 49.09	35 43.90	16	10 10 29.6	-0 13.50	37 57.03
17	1 16 37.3	8 31.54	39 40.46	17	10 31 38.8	0 27.90	41 53.58
18	0 52 55.5	8 13.77	43 37.01	18	10 52 37.5	0 41.92	45 50.14
19	0 29 13.7	7 55.89	47 33.56	19	11 13 25.4	0 55.56	49 46.69
20	0 5 32.3	7 37.71	51 30.11	20	11 34 2.3	1 8.79	53 43.25
21	No 18 8.3	7 19.46	55 26.67	21	11 54 27.8	1 21.61	57 39.80
22	0 41 47.8	7 1.09	59 23.22	22	12 14 41.6	1 33.99	2 1 36.35
23	1 5 25.9	6 42.63	0 3 19.77	23	12 34 43.5	1 45.92	5 32.91
24	1 29 2.1	6 24.09	7 16.32	24	12 54 33.0	1 57.38	9 29.46
25	1 52 36.3	6 5.52	11 12.97	25	13 14 9.9	2 8.35	13 26.01
26	2 16 8.0	5 46.92	15 9.43	26	13 33 33.9	2 18.82	17 22.57
27	2 39 36.9	5 28.23	19 5.98	27	13 52 44.6	2 28.79	21 19.12
28	3 3 2.8	5 9.77	23 2.53	28	14 11 41.7	2 39.23	25 15.69
29	3 26 25.2	4 51.26	26 59.08	29	14 30 24.9	2 47.13	29 12.23
30	3 49 43.7	4 32.89	30 55.63	30	14 48 54.0	2 55.49	33 8.79
31	4 12 58.1	4 14.46	34 52.19	31	15 7 8.4	3 3.31	37 5.34

At Apparent Noon at Greenwich.

MAY.				JUNE.			
D.	Semi-Diam. " "	S. D. culm. m. sec.		D.	Semi-Diam. " "	S. D. culm. m. sec.	
1	15 52.9	1 5.99	Obliquity of the Ecliptic. 1st, 23° 27' and 24.09"; 11th, 23.83"; 21st, 23.57"; Horizontal Parallax. 1st, 8.61"; 11th, 8.49"; 21st, 8.47".	2	15 47.0	1 8.38	Obliquity of the Ecliptic. 10th, 23° 27' and 23.17"; 20th, 23.06"; 30th, 27.99". Horizontal Parallax. 10th, 8.49"; 20th, 8.44"; 30th, 8.44".
3	52.5	6.14		4	46.7	8.48	
5	52.0	6.30		6	46.5	8.57	
7	51.6	6.46		8	46.3	8.65	
9	51.1	6.63		10	46.1	8.72	
11	50.7	6.80		12	45.8	8.78	
13	50.3	6.96		14	45.6	8.83	
15	49.9	7.12		16	45.6	8.86	
17	49.6	7.28		18	45.5	8.88	
19	49.3	7.44		20	45.4	8.89	
21	48.9	7.59		22	45.3	8.88	
23	48.5	7.74		24	45.2	8.86	
25	48.2	7.88		26	45.1	8.83	
27	47.9	8.02		28	45.1	8.78	
29	47.5	8.15		30	45.0	8.72	
31	47.3	8.27		32			

D.	Declina. North. " " "	Equat. of T. to be subtr. fr. Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North. " " "	Equat. of T. sub. fr. Appar. till 15th. m. sec.	Sidereal Time at mean noon h. m. sec.
1	15 7 8.4	3 3.31	2 37 5.34	1	22 4 46.9	2 31.35	4 39 18.57
2	15 25 7.9	3 10.57	41 1.89	2	22 12 42.8	2 22.14	43 15.12
3	15 42 52.3	3 17.96	44 58.45	3	22 20 15.5	2 12.54	47 11.68
4	16 0 21.1	3 23.39	48 55.00	4	22 27 24.7	2 2.55	51 8.24
5	16 17 34.1	3 28.95	52 51.56	5	22 34 10.5	1 52.22	55 4.79
6	16 34 30.8	3 33.95	56 43.11	6	22 40 32.5	1 41.56	59 1.35
7	16 51 11.1	3 38.38	3 0 44.67	7	22 46 30.8	1 30.59	5 2 57.91
8	17 7 34.6	3 42.24	4 41.22	8	22 52 5.0	1 19.34	6 54.47
9	17 23 40.9	3 45.54	8 37.78	9	22 57 15.2	1 7.83	10 51.02
10	17 39 29.8	3 48.26	12 34.33	10	23 2 1.2	0 56.10	14 47.53
11	17 55 1.0	3 50.44	16 30.89	11	23 6 22.9	0 44.15	18 44.14
12	18 10 14.2	3 52.06	20 27.44	12	23 10 30.3	0 32.00	22 40.69
13	18 25 9.1	3 53.11	24 24.00	13	23 13 53.1	0 19.70	26 37.25
14	18 39 45.3	3 53.62	28 20.55	14	23 17 1.5	0 7.25	30 33.81
15	18 54 2.7	3 53.57	32 17.11	15	23 19 45.2	+ 0 5.32	34 30.37
16	19 8 1.0	3 52.97	36 13.67	16	23 22 4.2	0 17.99	38 26.92
17	19 21 39.8	3 51.83	40 10.22	17	23 23 58.6	0 30.74	42 23.48
18	19 34 59.0	3 50.14	44 6.78	18	23 25 28.3	0 43.56	46 20.04
19	19 47 58.3	3 47.90	48 3.33	19	23 26 33.1	0 56.42	50 16.60
20	20 0 37.3	3 45.12	51 59.59	20	23 27 13.2	1 9.99	54 13.15
21	20 12 56.0	3 41.80	55 56.45	21	23 27 28.4	1 22.17	58 9.71
22	20 24 54.0	3 37.94	59 53.00	22	23 27 18.9	1 35.04	6 2 6.27
23	20 36 31.1	3 33.55	4 3 49.56	23	23 26 44.5	1 47.57	6 2.52
24	20 47 47.1	3 28.64	7 46.11	24	23 25 45.3	2 0.65	9 50.38
25	20 58 41.7	3 23.20	11 43.67	25	23 24 21.4	2 13.35	13 55.94
26	21 9 14.6	3 17.24	15 39.23	26	23 22 32.7	2 25.96	17 52.50
27	21 19 25.8	3 10.79	19 35.79	27	23 20 19.3	2 38.44	21 49.05
28	21 29 14.9	3 3.84	23 32.34	28	23 17 41.4	2 50.78	25 45.61
29	21 38 41.8	2 56.40	27 28.90	29	23 14 38.8	3 2.95	29 42.17
30	21 47 46.3	2 48.50	31 25.45	30	23 11 11.8	3 14.93	33 38.73
31	21 56 28.0	2 40.14	35 22.01	31	23 7 20.4	3 26.71	37 35.98

At Apparent Noon at Greenwich.

JULY.				AUGUST.			
D.	Semi-Diam.	S. D. culm. m. sec.		D.	Semi-Diam.	S. D. culm. m. sec.	
2	15 45.0	1 8.65		1	15 47.0	1 6.57	
4	45.0	8.57		3	47.3	6.40	
6	45.0	8.48		5	47.5	6.23	
8	45.1	8.38		7	47.8	6.06	
10	45.2	8.26		9	48.2	5.89	
12	45.3	8.14		11	48.5	5.72	
14	45.4	8.01		13	48.9	5.56	
16	45.5	7.87		15	49.2	5.41	
18	45.6	7.72		17	49.6	5.26	
20	45.7	7.57		19	50.0	5.12	
22	45.9	7.41		21	50.4	4.98	
24	46.1	7.25		23	50.8	4.85	
26	46.3	7.09		25	51.2	4.72	
28	46.5	6.91		27	51.6	4.61	
30	46.8	6.74		29	52.0	4.50	
32	47.0	6.57		31	52.5	4.40	

D.	Declina. North.	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.	D.	Declina. North.	Equat. of T. to be added to Appar. Time. m. sec.	Sidereal Time at mean noon h. m. sec.
1	23 7 20.4	3 26.71	6 37 35.28	1	18 0 54.4	6 0.28	8 30 48.53
2	23 3 4.7	3 38.24	41 31.84	2	17 45 37.0	5 56.54	43 45.09
3	22 58 24.8	3 49.50	45 28.40	3	17 30 2.3	5 52.21	47 41.64
4	22 53 20.9	4 0.48	49 24.95	4	17 14 10.5	5 47.28	51 38.20
5	22 47 53.1	4 11.15	53 21.51	5	16 58 2.0	5 41.74	55 34.75
6	22 42 1.5	4 21.47	57 18.07	6	16 41 37.1	5 35.60	59 31.31
7	22 35 46.3	4 31.43	7 1 14.62	7	16 24 56.0	5 28.86	9 3 27.96
8	22 29 7.7	4 41.01	5 11.18	8	16 7 59.1	5 21.51	7 94.41
9	22 22 5.8	4 50.18	9 7.74	9	15 50 46.8	5 13.56	11 20.97
10	22 14 40.7	4 58.92	13 4.30	10	15 33 19.2	5 5.02	15 17.52
11	22 6 52.8	5 7.22	17 0.85	11	15 15 36.8	4 55.89	19 14.08
12	21 58 42.1	5 15.06	20 57.41	12	14 57 39.8	4 46.19	23 10.63
13	21 50 8.8	5 22.42	24 53.97	13	14 39 28.5	4 35.89	27 7.19
14	21 41 13.1	5 29.29	28 50.52	14	14 21 3.3	4 25.05	31 3.74
15	21 31 55.3	5 35.66	32 47.08	15	14 2 24.4	4 13.65	35 0.30
16	21 22 15.6	5 41.50	36 43.64	16	13 43 32.1	4 1.72	38 50.65
17	21 12 14.0	5 46.53	40 40.19	17	13 24 26.7	3 49.26	42 53.40
18	21 1 50.9	5 51.64	44 36.75	18	13 5 8.5	3 36.29	46 49.96
19	20 51 6.5	5 55.90	48 33.30	19	12 45 37.8	3 22.53	50 46.51
20	20 40 0.9	5 59.62	52 29.80	20	12 25 55.0	3 8.88	54 43.07
21	20 28 34.4	6 2.79	56 26.42	21	12 6 0.2	2 54.48	58 39.62
22	20 16 47.3	6 5.41	8 0 22.97	22	11 45 53.8	2 39.63	10 2 36.17
23	20 4 39.7	6 7.47	4 19.53	23	11 25 36.2	2 24.34	6 32.73
24	19 52 11.9	6 8.96	8 16.00	24	11 5 7.5	2 9.65	10 29.28
25	19 39 24.2	6 9.90	12 12.64	25	10 44 28.2	1 52.55	14 25.83
26	19 26 16.8	6 10.26	16 9.20	26	10 23 38.6	1 36.06	18 22.39
27	19 12 49.9	6 10.06	20 5.75	27	10 2 38.9	1 19.20	22 18.94
28	18 59 4.0	6 9.27	24 2.31	28	9 41 29.6	1 01.98	26 15.49
29	18 44 50.2	6 7.90	27 58.86	29	9 20 10.9	0 44.43	30 12.04
30	18 30 35.3	6 5.95	31 55.42	30	8 58 43.2	0 26.54	34 8.60
31	18 15 54.1	6 3.41	35 51.97	31	8 37 6.9	0 9.32	38 5.15

At Apparent Noon at Greenwich.

SEPTEMBER.				OCTOBER.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	' "	m. sec.			' "	m. sec.	
2	15 53.0	1 4.31	Obliquity of the Ecliptic. Horizontal Parallax. 8th, 23° 27' and 26.43"; 18th, 26.40"; 28th, 26.38"; 8th, 8.53"; 18th, 8.54"; 28th, 8.57".	2	16 0.8	1 4.36	Obliquity of the Ecliptic. Horizontal Parallax. 8th, 23° 27' and 26.15"; 18th, 27.05"; 28th, 27.74"; 8th, 8.50"; 18th, 8.62"; 28th, 8.64".
4	53.4	4.24		4	1.4	4.46	
6	53.9	4.17		6	2.0	4.57	
8	54.4	4.11		8	2.5	4.69	
10	55.0	4.07		10	3.1	4.82	
12	55.5	4.04		12	3.6	4.97	
14	56.0	4.02		14	4.2	5.13	
16	56.5	4.01		16	4.8	5.29	
18	57.1	4.01		18	5.3	5.46	
20	57.6	4.02		20	5.9	5.64	
22	58.1	4.05		22	6.4	5.83	
24	58.6	4.09		24	6.9	6.03	
26	59.2	4.14		26	7.4	6.24	
28	59.7	4.20		28	7.9	6.45	
30	16 0.3	4.27		30	8.4	6.67	
32				32	8.9	6.90	

D.	Declina.	Equat. of T.	Sidereal	D.	Declina.	Equat. of T.	Sidereal
	North.	to be subd. fr.	Time at		South.	to be subd. fr.	Time at
	' "	Appar. Time.	mean noon		' "	Appar. Time.	mean noon
	' "	m. sec.	h. m. sec.		' "	m. sec.	h. m. sec.
1	8 15 22.3	0 10.90	10 42 1.70	1	3 13 59.9	10 21.34	12 40 18.27
2	7 53 29.6	0 29.00	45 58.26	2	3 37 19.2	10 40.14	44 14.22
3	7 31 29.4	0 48.09	49 54.31	3	4 0 34.0	10 58.64	48 11.38
4	7 9 21.9	1 7.45	53 51.36	4	4 23 46.9	11 16.81	52 7.93
5	6 47 7.4	1 27.05	57 47.91	5	4 46 56.6	11 34.63	56 4.48
6	6 24 46.4	1 46.90	11 1 44.47	6	5 10 2.7	11 52.11	13 0 1.03
7	6 2 19.1	2 6.97	5 41.02	7	5 33 4.8	12 9.19	3 57.59
8	5 39 45.8	2 27.23	9 37.57	8	5 56 2.6	12 26.89	7 54.14
9	5 17 6.9	2 47.69	13 34.12	9	6 18 55.6	12 42.17	11 50.09
10	4 54 22.8	3 8.32	17 30.69	10	6 41 43.5	12 58.03	15 47.24
11	4 31 33.7	3 29.10	21 27.23	11	7 4 26.0	13 13.42	19 43.80
12	4 8 39.9	3 50.00	25 23.78	12	7 27 2.7	13 28.35	23 40.35
13	3 45 41.9	4 11.01	29 20.33	13	7 49 33.3	13 42.78	27 36.90
14	3 22 30.7	4 32.10	33 16.89	14	8 11 57.3	13 56.70	31 33.45
15	2 59 33.9	4 53.26	37 13.44	15	8 34 14.4	14 10.07	35 30.01
16	2 36 24.7	5 14.45	41 9.99	16	8 56 24.2	14 22.89	39 26.56
17	2 13 12.4	5 35.66	45 6.54	17	9 18 26.5	14 35.12	43 23.11
18	1 49 57.3	5 56.86	49 3.09	18	9 40 20.7	14 46.75	47 19.66
19	1 26 39.8	6 18.02	52 59.65	19	10 2 6.5	14 57.76	51 16.22
20	1 3 20.1	6 39.13	56 56.90	20	10 23 43.6	15 8.13	55 12.77
21	0 39 59.7	7 0.15	12 0 52.75	21	10 45 11.6	15 17.83	59 9.32
22	0 16 35.7	7 21.08	4 49.30	22	11 6 30.0	15 26.86	14 3 5.86
23	So 6 48.4	7 41.98	8 45.85	23	11 27 38.6	15 35.19	7 2.43
24	0 30 13.3	8 2.52	12 42.41	24	11 48 36.8	15 42.80	10 53.98
25	0 53 38.6	8 23.01	16 38.96	25	12 9 24.3	15 49.70	14 55.54
26	1 17 4.1	8 43.30	20 35.51	26	12 30 0.6	15 55.85	18 52.09
27	1 40 29.2	9 3.39	24 32.06	27	12 50 25.4	16 1.25	22 48.64
28	2 3 53.7	9 23.27	28 28.62	28	13 10 38.2	16 5.89	26 45.30
29	2 27 17.3	9 42.99	32 25.17	29	13 30 38.7	16 9.76	30 41.75
30	2 50 39.5	10 2.25	36 21.72	30	13 50 26.3	16 12.86	34 38.20
31	3 13 59.9	10 21.34	40 18.27	31	14 10 0.7	16 15.18	38 34.2

At Apparent Noon at Greenwich.

NOVEMBER.				DECEMBER.			
D.	Semi-Diam.	S. D. culm.		D.	Semi-Diam.	S. D. culm.	
	' "	m. sec.			' "	m. sec.	
1	16 8.9	1 6.90		1	16 15.0	1 10.22	
3	9.4	7.13		3	15.3	10.39	
5	9.9	7.36		5	15.5	10.54	
7	10.4	7.59		7	15.8	10.68	
9	10.8	7.83		9	16.0	10.80	
11	11.3	8.07		11	16.3	10.91	
13	11.7	8.31		13	16.5	11.00	
15	12.2	8.55		15	16.6	11.08	
17	12.6	8.78		17	16.8	11.14	
19	12.9	9.01		19	16.9	11.18	
21	13.3	9.23		21	17.0	11.20	
23	13.7	9.44		23	17.1	11.20	
25	14.0	9.65		25	17.2	11.18	
27	14.3	9.85		27	17.2	11.15	
29	14.6	10.04		29	17.3	11.09	
31	15.0	10.22		31	17.3	11.02	
			Obliquity of the Ecliptic. 7th, 23° 27' and 27.45"; 17th, 27.23"; 27th, 26.98". Horizontal Parallax. 7th, 8.66"; 17th, 8.68"; 27th, 8.70".				Obliquity of the Ecliptic. 7th, 23° 27' and 26.79"; 17th, 26.64"; 27th, 26.57". Horizontal Parallax. 7th, 8.71"; 17th, 8.73"; 27th, 8.73".
D.	Declina. South.	Equat. of T. to be subtr. fr. Appar. Time.	Sidereal Time at mean noon	D.	Declina. North.	Equat. of T. sub. fr. Appar. till 25th.	Sidereal Time at mean noon
	' "	m. sec.	h. m. sec.		' "	m. sec.	h. m. sec.
1	14 29 21.5	16 16.71	14 42 31.41	1	21 59 53.5	10 42.15	16 40 49.09
2	14 43 28.2	16 17.43	46 27.97	2	21 59 57.1	10 19.01	44 44.63
3	15 7 20.4	16 17.37	50 24.52	3	22 8 35.2	9 55.28	46 41.19
4	15 25 57.6	16 16.50	54 21.08	4	22 16 47.6	9 30.93	52 37.75
5	15 44 19.6	16 14.82	58 17.63	5	22 24 34.0	9 6.08	56 34.30
6	16 2 26.9	16 12.33	15 2 14.19	6	22 31 54.2	8 40.67	17 0 30.96
7	16 20 18.0	16 9.03	6 10.74	7	22 38 48.0	8 14.76	4 27.42
8	16 37 49.5	16 4.90	10 7.30	8	22 45 15.9	7 48.41	8 22.98
9	16 55 6.2	15 59.95	14 3.85	9	22 51 15.2	7 21.60	12 20.53
10	17 12 5.5	15 54.17	18 0.40	10	22 56 48.4	6 54.23	16 17.69
11	17 28 47.0	15 47.56	21 58.96	11	23 1 54.3	6 26.77	20 13.65
12	17 45 10.5	15 40.12	26 53.51	12	23 6 32.7	5 59.79	24 10.30
13	18 1 15.4	15 31.83	29 50.07	13	23 10 43.6	5 30.49	28 6.76
14	18 17 1.5	15 22.69	33 46.62	14	23 14 26.9	5 1.87	32 3.22
15	18 32 28.3	15 12.71	37 43.18	15	23 17 42.3	4 32.97	36 59.98
16	18 47 35.4	15 1.86	41 39.74	16	23 20 29.6	4 3.82	39 56.43
17	19 2 22.5	14 50.21	45 36.29	17	23 22 49.0	3 31.44	43 32.90
18	19 16 49.2	14 37.69	49 32.85	18	23 24 40.2	2 4.87	47 49.55
19	19 30 55.1	14 24.33	53 29.40	19	23 26 3.2	2 35.15	51 44.11
20	19 44 39.8	14 10.13	57 25.96	20	23 26 57.9	2 5.28	55 42.06
21	19 58 3.1	13 55.11	16 1 22.51	21	23 27 24.4	1 35.32	59 39.22
22	20 11 4.4	13 39.26	5 19.07	22	23 27 22.4	1 5.30	18 3 35.78
23	20 23 43.4	13 22.61	9 15.63	23	23 26 52.2	0 35.94	7 32.34
24	20 35 59.9	13 5.16	13 12.18	24	23 25 53.6	0 5.19	11 26.99
25	20 47 53.4	12 46.92	17 8.74	25	23 24 26.7	+ 0 24.60	15 25.45
26	20 59 23.6	12 27.92	21 5.30	26	23 22 31.5	0 54.72	19 22.01
27	21 10 30.1	12 8.17	26 1.86	27	23 20 8.1	1 24.53	23 18.66
28	21 21 12.7	11 47.69	28 58.41	28	23 17 16.5	1 54.17	27 15.12
29	21 31 31.0	11 26.52	32 54.96	29	23 13 58.9	2 23.63	31 11.68
30	21 41 24.7	11 4.67	36 51.52	30	23 10 9.4	2 52.84	35 8.24
31	21 50 53.5	10 42.15	40 48.09	31	23 5 54.0	3 21.79	39 4.79

True Apparent Places of the Pole Star, for every day of the year.

Epoch.—The Upper Culmination at Greenwich.

Day of the Month.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.	
	α Ursa Minoris. (Polaris.)		α Ursa Minoris (Polaris.)		α Ursa Minoris. (Polaris.)		α Ursa Minoris. (Polaris.)		α Ursa Minoris. (Polaris.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	<small>h. m. sec.</small> 1 1 88	<small>° ' "</small> 29 23.6	<small>h. m. sec.</small> 1 1 88	<small>° ' "</small> 29 23.1	<small>h. m. sec.</small> 1 1 88	<small>° ' "</small> 29 17.7	<small>h. m. sec.</small> 1 1 88	<small>° ' "</small> 29 68.5	<small>h. m. sec.</small> 1 1 88	<small>° ' "</small> 23 50.3
1845.										
1	3 56.82	29 23.6	3 32.61	29 23.1	3 15.29	29 17.7	3 7.60	29 68.5	3 14.36	23 50.3
2	56.04	23.6	31.88	22.9	14.84	17.4	7.60	68.2	14.81	59.0
3	55.26	23.7	31.15	22.8	14.40	17.2	7.62	67.9	15.26	58.8
4	54.48	23.8	30.43	22.7	13.96	16.9	7.65	67.6	15.72	58.6
5	53.70	23.9	29.72	22.6	13.53	16.6	7.69	67.3	16.20	58.3
6	52.91	23.9	29.01	22.4	13.12	16.3	7.73	66.9	16.69	58.0
7	52.12	24.0	28.31	22.3	12.72	16.0	[7.79] [7.86]	[66.9] [66.5]	17.19	57.9
8	51.33	24.0	27.61	22.1	12.33	15.8	7.96	66.0	17.71	57.5
9	50.54	24.1	26.92	22.0	11.97	15.5	8.09	65.7	18.24	57.3
10	49.74	24.1	26.25	21.8	11.62	15.3	8.23	65.4	18.78	57.1
11	48.94	24.1	25.59	21.7	11.29	15.0	8.38	65.1	19.32	56.9
12	48.14	24.1	24.93	21.5	10.97	14.7	8.54	64.8	19.87	56.7
13	47.33	24.1	24.28	21.3	10.66	14.4	8.71	64.5	20.43	56.5
14	46.53	24.1	23.64	21.1	10.36	14.1	8.90	64.2	21.01	56.3
15	45.74	24.1	23.00	20.9	10.08	13.8	9.11	63.9	21.60	56.0
16	44.96	24.1	22.37	20.7	9.81	13.5	9.35	63.6	22.21	55.8
17	44.17	24.0	21.76	20.5	9.55	13.2	9.59	63.3	22.83	55.6
18	43.38	24.0	21.15	20.3	9.32	12.9	9.84	63.0	23.45	55.4
19	42.59	24.0	20.56	20.1	9.10	12.6	10.10	62.7	24.08	55.3
20	41.90	23.9	19.98	19.9	8.89	12.3	10.37	62.4	24.72	55.0
21	41.02	23.9	19.42	19.6	8.70	12.0	10.65	62.1	25.37	54.9
22	40.24	23.9	18.87	19.4	8.53	11.7	10.95	61.8	26.02	54.7
23	39.46	23.9	18.32	19.1	8.39	11.3	11.77	61.5	26.69	54.6
24	38.68	23.8	17.78	18.9	8.23	11.0	11.61	61.2	27.37	54.4
25	37.91	23.7	17.26	18.7	8.10	10.7	11.96	60.9	28.05	54.3
26	37.14	23.7	16.75	18.4	7.97	10.4	12.33	60.6	28.75	54.1
27	36.37	23.6	16.24	18.2	7.86	10.1	12.71	60.3	29.46	53.9
28	35.61	23.5	15.76	18.0	7.78	9.7	13.11	60.1	30.17	53.8
29	34.85	23.4	15.29	17.7	7.72	9.4	13.52	59.8	30.89	53.7
30	34.10	23.3			7.67	9.1	13.93	59.6	31.61	53.5
31	33.35	23.2			7.62	8.8	14.36	59.3	32.34	53.4
32	32.61	23.1			7.60	8.5			33.07	53.3

True Apparent Places of the Pole Star, for every day of the year.

Epoch.—The Upper Culmination at Greenwich.

Day of the Month.	JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.	
	α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)		α Ursæ Minoris. (Polaris.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. 1 m. sec.	° 58 ' "	h. 1 m. sec.	° 58 ' "	h. 1 m. sec.	° 58 ' "	h. 1 m. sec.	° 58 ' "	h. 1 m. sec.	° 58 ' "
1845.										
1	3 33.07	53.3	3 57.27	51.9	4 22.37	55.8	4 42.97	3.9	4 52.34	14.5
2	33.81	53.2	58.12	52.0	23.12	56.0	42.77	4.2	53.01	14.8
3	34.55	53.0	58.96	52.1	23.86	56.2	43.27	4.6	53.18	15.2
4	35.31	52.9	59.80	52.1	24.60	56.4	43.77	4.9	53.34	15.6
5	36.07	52.8	60.63	52.2	25.33	56.6	44.25	5.3	53.48	16.0
6	36.84	52.7	61.46	52.2	26.06	56.9	44.72	5.6	53.60	16.3
7	37.61	52.6	62.30	52.3	26.78	57.0	45.16	5.9	53.71	16.7
8	38.39	52.5	63.13	52.4	27.47	57.3	45.60	6.3	53.81	17.1
9	39.18	52.4	63.96	52.4	28.18	57.5	46.04	6.6	53.90	17.5
10	39.97	52.3	64.80	52.5	28.89	57.7	46.47	6.9	53.98	17.9
11	40.77	52.2	65.64	52.6	29.59	58.0	46.88	7.2	54.04	18.2
12	41.57	52.2	66.47	52.7	30.27	58.2	47.28	7.6	54.10	18.6
13	42.37	52.1	67.30	52.8	30.94	58.4	47.67	7.9	54.14	19.0
14	43.17	52.1	68.13	52.9	31.61	58.7	48.06	8.2	54.16	19.3
15	43.98	52.0	68.95	53.1	32.28	58.9	48.43	8.6	54.18	19.7
16	44.80	52.0	69.78	53.2	32.94	59.3	48.80	9.0	54.19	20.1
17	45.61	51.9	70.57	53.3	33.59	59.5	49.16	9.3	54.18	20.4
18	46.43	51.9	71.38	53.4	34.22	59.8	49.49	9.7	54.16	20.8
19	47.25	51.9	72.20	53.5	34.84	60.0	49.83	10.1	54.12	21.2
20	48.07	51.9	73.01	53.6	35.46	60.3	50.14	10.5	54.06	21.6
21	48.90	51.8	73.82	53.8	36.07	60.6	50.44	10.8	53.99	22.0
22	49.73	51.8	74.62	53.9	36.68	60.9	50.74	11.1	53.91	22.4
23	50.56	51.8	75.41	54.1	37.28	61.2	51.02	11.5	53.82	22.8
24	51.39	51.8	76.19	54.3	37.87	61.5	51.30	11.8	53.72	23.1
25	52.22	51.8	76.98	54.4	38.45	61.8	51.57	12.2	53.62	23.5
26	53.05	51.8	77.77	54.6	39.03	62.1	51.81	12.6	53.50	23.8
27	53.88	51.8	78.55	54.8	39.60	62.4	52.03	13.0	53.37	24.2
28	54.72	51.8	79.32	55.0	40.16	62.7	52.24	13.4	53.23	24.6
29	55.57	51.9	80.09	55.2	40.71	63.0	52.45	13.8	53.07	24.9
30	56.42	51.9	80.86	55.4	41.24	63.3	52.65	14.1	52.89	25.3
31	57.27	51.9	81.63	55.6	41.76	63.6	52.84	14.5	52.68	25.7
32			82.37	55.8	42.27	63.9			52.46	26.0

The Apparent Places of the Pole Star for every day, and of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch. — The Upper Culmination at Greenwich.

Day of the Month.	NOVEMBER.		DECEMBER.			♄ Ursa Minoris.		♌ Andromedæ.	
	♄ Ursa Minoris. (Polaris.)		♄ Ursa Minoris. (Polaris.)			Right Asc.	Dec. North.	Right Asc.	Dec. North.
	Right Asc.	Dec. North.	Right Asc.	Dec. North.					
	h. m. sec.	° ' "	h. m. sec.	° ' "		h. m. sec.	° ' "	h. m. sec.	° ' "
1845.					1845.				
1	4 52.46	29 36.0	4 40.70	29 35.5	Jan. 1	21 51.59	35 43.9	24.06	14 19.8
2	52.24	26.3	40.13	35.7	11	51.80	40.6	23.92	18.8
3	52.02	26.7	39.55	35.9	21	52.71	37.4	23.79	17.5
4	51.78	27.0	38.96	36.2	31	54.31	34.5	23.67	16.1
5	51.53	27.3	38.37	36.5	Feb. 10	56.54	31.9	23.57	14.5
6	51.28	27.7	37.77	36.7	20	59.97	29.8	23.50	12.8
7	51.01	28.1	37.15	36.9	Mar. 2	2.41	28.2	23.47	11.2
8	50.71	28.4	36.52	37.1	12	5.86	27.1	23.46	9.6
9	50.40	28.7	35.88	37.3	22	9.44	26.8	23.51	8.2
10	50.07	29.0	35.23	37.6	April 1	13.04	27.1	23.60	7.0
11	49.74	29.4	34.57	37.8	11	16.51	27.9	23.74	6.1
12	49.40	29.8	33.91	38.0	21	19.72	29.3	23.92	5.7
13	49.04	30.1	33.24	38.2	May 1	22 61	31.3	24.14	5.6
14	48.67	30.5	32.57	38.3	11	25.02	33.6	24.40	5.9
15	48.30	30.8	31.90	38.5	21	26.99	36.4	24.69	6.5
16	47.91	31.1	31.21	38.7	31	29.20	39.4	25.01	7.6
17	47.51	31.4	30.51	38.9	June 10	29.98	42.6	25.35	9.0
18	47.10	31.7	29.90	39.1	20	29.93	45.9	25.66	10.7
19	46.69	32.0	29.09	39.3	30	29.94	49.2	26.02	12.6
20	46.24	32.3	28.38	39.5	July 10	27.15	52.3	26.36	14.9
21	45.79	32.6	27.64	39.6	20	25.36	55.4	26.66	17.9
22	45.23	32.9	26.90	39.8	30	23.03	58.2	26.94	19.6
23	44.87	33.2	26.16	39.9	Aug. 9	20.29	60.7	27.19	22.1
24	44.40	33.5	25.41	40.0	19	16.97	62.9	27.40	24.6
25	43.91	33.8	24.66	40.1	29	13.36	64.6	27.63	27.0
26	43.40	34.1	23.91	40.3	Sept. 8	69.49	36 6.0	27.71	29.3
27	42.87	34.4	23.14	40.4	18	65.40	6.9	27.80	31.4
28	42.34	34.7	22.37	40.5	28	61.21	7.3	27.86	33.4
29	41 80	35.0	21.60	40.6	Oct. 8	56.99	7.2	27.87	35.1
30	41.26	35.2	20 62	40.7	18	52.86	6.5	27.85	36.6
31	40.70	35.5	20.06	40.8	28	48.99	5.5	27.79	37.9
32			19.28	40.9	Nov. 7	45.21	63.9	27.79	38.8
					17	41.88	61.8	27.68	39.6
					27	39.04	59.4	27.50	39.8
					Dec. 7	36.74	56.6	27.37	39.8
					17	35.13	53.6	27.23	39.6
					27	34.09	49.9	27.09	38.9
					37			26.94	38.0

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	β Ceti.		α Arietis.		α Ceti.		α Tauri. (Aldebaran.)		α Aurigæ. (Capella.)	
	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. m. 0 35 sec.	° 18 "	h. m. 1 58 sec.	° 22 "	h. m. 2 54 sec.	° 3 "	h. m. 4 27 sec.	° 16 "	h. m. 5 5 sec.	° 45 "
1845.										
Jan. 1	49.15	49 51.3	28.51	43 45.6	12.70	28 42.0	4.28	11 33.3	18.16	49 53.1
11	49.02	51.7	28.39	45.2	12.60	41.2	4.24	33.0	18.14	55.6
21	48.89	52.0	28.24	44.6	12.48	40.5	4.16	32.7	18.08	56.1
31	48.77	51.9	28.09	43.9	12.34	39.9	4.05	32.3	17.98	57.0
Feb. 10	48.67	51.6	27.94	43.0	12.19	39.3	3.90	32.0	17.74	57.6
20	48.58	51.0	27.79	42.1	12.03	38.9	3.74	31.6	17.52	58.0
Mar. 2	48.52	50.2	27.66	41.1	11.88	38.6	3.56	31.3	17.27	58.1
12	48.49	49.1	27.55	40.1	11.75	38.4	3.38	30.9	17.01	57.9
22	48.48	47.7	27.47	39.2	11.63	38.4	3.21	30.6	16.76	57.4
Apr. 1	48.52	45.9	27.44	38.3	11.54	38.6	3.06	30.3	16.52	56.8
11	48.61	44.1	27.44	37.6	11.49	38.9	2.94	30.1	16.32	55.6
21	48.73	42.0	27.49	37.1	11.49	39.5	2.85	29.9	16.16	54.4
May 1	48.90	40.9	27.60	36.9	11.52	40.3	2.81	29.8	16.06	53.1
11	49.11	39.6	27.76	36.9	11.61	41.4	2.81	29.9	15.99	51.7
21	49.35	38.3	27.98	37.2	11.74	42.6	2.96	30.1	16.00	50.2
31	49.62	36.9	28.20	37.7	11.91	43.9	2.96	30.5	16.07	58.3
Jun. 10	49.91	36.0	28.47	38.6	12.12	45.4	3.10	31.0	16.22	57.3
20	50.22	35.5	28.77	39.7	12.36	47.0	3.29	31.7	16.41	56.1
30	50.54	35.5	29.08	41.0	12.63	48.7	3.51	32.5	16.66	55.1
July 10	50.86	34.7	29.41	42.5	12.92	50.4	3.75	33.3	16.95	54.2
20	51.16	33.2	29.74	44.1	13.21	52.1	4.02	34.2	17.27	53.5
30	51.45	32.0	30.06	45.8	13.51	53.7	4.31	35.1	17.63	53.1
Aug. 9	51.72	31.1	30.37	47.6	13.81	55.1	4.61	36.1	18.01	52.3
19	51.95	30.6	30.66	49.3	14.10	56.4	4.91	37.0	18.40	52.7
29	52.15	30.5	30.93	51.1	14.37	57.5	5.21	37.8	18.80	52.3
Sept. 8	52.31	30.7	31.17	52.7	14.63	58.3	5.51	38.5	19.21	53.1
18	52.44	31.2	31.38	54.2	14.86	58.9	5.80	39.0	19.61	53.5
28	52.52	32.0	31.56	55.7	15.07	59.2	6.08	39.5	20.01	54.2
Oct. 8	52.56	33.1	31.70	56.9	15.26	59.3	6.34	39.8	20.39	55.0
18	52.57	34.3	31.82	58.0	15.41	59.1	6.58	39.9	20.76	55.9
28	52.55	35.6	31.90	59.0	15.54	58.8	6.81	40.0	21.10	56.9
Nov. 7	52.50	37.1	31.95	59.7	15.63	58.2	7.00	39.9	21.41	58.1
17	52.42	38.4	31.96	60.3	15.70	57.6	7.17	39.7	21.69	59.4
27	52.33	39.8	31.96	60.7	15.74	56.8	7.31	39.5	21.92	60.7
Dec. 7	52.22	41.0	31.91	60.9	15.74	56.0	7.41	39.2	22.10	62.1
17	52.06	42.0	31.84	60.9	15.71	55.1	7.47	38.9	22.23	63.5
27	51.06	42.9	31.74	60.3	15.66	54.3	7.49	38.6	22.30	64.9
37	51.83	63.5	31.63	60.4	15.57	53.5	7.47	38.2	22.30	66.3

The Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

• Epoch.—The Upper Culmination at Greenwich.

	β Orionis. (Rigel.)			β Tauri.			δ Orionis.			α Orionis.			α Canis Majoris. (Sirius.)		
	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. South.
	h. m.	s.		h. m.	s.		h. m.	s.		h. m.	s.		h. m.	s.	
1845.	5	7	8	5	16	28	5	24	0	5	46	7	6	38	16
Jan. 1	7.67	23	72.7	32.55	28	13.5	7.62	25	13.2	49.31	22	15.9	21.52	30	36.7
11	7.64		75.4	32.56		12.8	7.62		14.5	49.33		15.0	21.57		36.0
21	7.59		76.8	32.51		13.1	7.59		15.6	49.31		14.2	21.58		40.2
31	7.49		78.0	32.43		13.4	7.50		16.6	49.25		13.5	21.54		42.2
Feb. 10	7.35		79.0	32.36		13.5	7.39		17.4	49.15		13.0	21.45		43.9
20	7.19		79.7	32.12		13.6	7.23		18.0	49.01		12.5	21.39		45.2
Mar. 2	7.01		80.2	31.93		13.5	7.06		18.5	48.85		12.2	21.16		46.3
12	6.52		80.4	31.73		13.4	6.58		18.7	48.67		12.0	20.99		47.1
22	6.44		80.3	31.53		13.1	6.70		18.8	48.49		11.9	20.79		47.5
Apr. 1	6.47		80.0	31.35		12.7	6.53		18.7	48.32		11.9	20.59		47.6
11	6.32		79.5	31.18		12.2	6.38		18.4	48.16		12.0	20.40		47.4
21	6.20		78.7	31.05		11.6	6.25		17.9	48.02		12.2	20.22		46.9
May 1	6.11		77.7	30.92		11.1	6.16		17.2	47.92		12.5	20.08		46.1
11	6.06		76.4	30.92		10.5	6.10		16.4	47.85		12.9	19.96		45.0
21	6.05		75.0	30.92		10.0	6.09		15.4	47.83		13.5	19.87		43.6
31	6.09		73.4	30.97		9.5	6.12		14.3	47.84		14.2	19.63		42.1
Jun. 10	6.18		71.5	31.07		9.1	6.19		13.0	47.90		15.0	19.82		40.3
20	6.31		69.6	31.24		8.9	6.32		11.5	48.01		15.9	19.86		38.4
30	6.47		67.8	31.43		8.7	6.47		10.1	48.15		16.8	19.92		36.5
July 10	6.67		65.9	31.66		8.7	6.66		8.7	48.32		17.9	20.03		34.3
20	6.89		64.1	31.91		8.7	6.87		7.3	48.52		18.8	20.18		32.3
30	7.13		62.5	32.20		8.9	7.11		5.9	48.75		19.7	20.35		30.4
Aug. 9	7.39		61.0	32.50		9.1	7.36		4.7	49.00		20.6	20.55		28.7
19	7.67		59.8	32.81		9.3	7.63		3.7	49.26		21.3	20.77		27.3
29	7.95		58.9	33.14		9.7	7.91		2.9	49.54		21.9	21.02		26.1
Sept. 8	8.23		58.3	33.46		10.0	8.19		2.4	49.82		22.3	21.28		25.3
18	8.51		58.1	33.79		10.3	8.47		2.1	50.11		22.4	21.55		24.9
28	8.79		58.2	34.11		10.6	8.75		2.2	50.39		22.4	21.83		25.0
Oct. 8	9.05		58.7	34.42		10.9	9.02		2.5	50.68		22.1	22.12		25.5
18	9.30		59.6	34.72		11.2	9.29		3.1	50.96		21.6	22.41		25.4
28	9.54		60.7	35.01		11.5	9.53		4.0	51.22		21.0	22.69		27.7
Nov. 7	9.75		62.2	35.27		11.7	9.76		5.1	51.47		20.1	22.96		29.4
17	9.93		63.8	35.50		12.0	9.96		6.4	51.70		19.1	23.22		31.4
27	10.09		65.6	35.70		12.3	10.14		7.8	51.90		18.1	23.45		33.7
Dec. 7	10.21		67.5	35.87		13.6	10.28		9.3	52.07		17.0	23.65		35.1
17	10.29		69.3	35.99		13.0	10.39		10.7	52.21		16.0	23.82		36.6
27	10.33		71.1	36.07		13.3	10.45		12.1	52.30		15.0	23.94		41.1
37	10.33		72.8	36.10		13.7	10.47		13.4	52.35		14.0	24.02		43.6

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α^2 Geminorum. (Castor.)			α Canis Minoris. (Procyon.)			β Geminorum. (Pollux.)			α Hydrus.			α Leonis. (Regulus.)		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.
	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°
1845.	7 24	32		7 31	5		7 36	28		9 19	7		10 0	12	
Jan. 1	44.95	13	10.2	13.43	36	54.9	52.09	23	31.7	60.25	59	31.4	8.72	42	67.5
11	45.09		10.6	13.55		53.6	52.24		31.8	60.47		33.7	8.98		68.1
21	45.17		11.2	13.63		52.4	52.33		32.1	60.64		35.8	9.20		65.0
31	45.30		11.8	13.65		51.5	52.37		32.5	60.77		37.8	9.37		64.1
Feb. 10	45.17		12.5	13.63		50.7	52.35		33.1	60.84		39.5	9.49		63.6
20	45.09		13.2	13.56		50.1	52.28		33.6	60.87		41.0	9.57		63.2
Mar. 2	44.96		13.9	13.45		49.7	52.17		34.2	60.85		42.3	9.60		63.2
12	44.80		14.6	13.31		49.4	52.08		34.8	60.79		43.3	9.68		63.3
22	44.61		15.1	13.15		49.2	51.84		35.3	60.70		44.1	9.68		63.6
Apr. 1	44.41		15.5	12.99		49.2	51.65		35.7	60.58		44.6	9.43		64.0
11	44.20		15.7	12.81		49.3	51.46		36.0	60.44		44.9	9.32		64.5
21	44.01		15.6	12.65		49.6	51.27		36.1	60.30		44.9	9.19		65.1
May 1	43.84		15.6	12.50		49.9	51.10		36.1	60.15		44.7	9.06		65.7
11	43.70		15.4	12.37		50.3	50.96		36.0	60.01		44.4	8.92		66.3
21	43.59		15.0	12.29		50.7	50.85		35.8	59.88		43.8	8.79		66.9
31	43.52		14.5	12.21		51.3	50.77		35.5	59.77		43.1	8.67		67.4
Jun. 10	43.49		13.9	12.19		51.9	50.74		35.1	59.67		42.3	8.57		67.9
20	43.51		13.2	12.19		52.6	50.74		34.6	59.60		41.3	8.46		68.2
30	43.56		12.4	12.23		53.3	50.78		34.1	59.55		40.2	8.41		68.5
July 10	43.66		11.7	12.30		54.1	50.87		33.5	59.52		39.1	8.37		68.7
20	43.88		10.8	12.41		54.9	51.00		32.9	59.52		37.9	8.25		68.9
30	44.00		10.0	12.55		55.5	51.16		32.3	59.55		36.7	8.35		68.9
Aug. 9	44.20		9.2	12.72		56.1	51.34		31.6	59.61		35.6	8.38		68.8
19	44.42		8.3	12.91		56.5	51.56		30.9	59.70		34.5	8.43		68.5
29	44.69		7.5	13.12		56.8	51.80		30.1	59.82		33.7	8.52		68.1
Sept. 8	44.98		6.6	13.36		56.9	52.07		29.3	59.96		33.1	8.63		67.5
18	45.28		5.9	13.61		56.7	52.35		28.5	60.13		32.7	8.76		66.6
28	45.60		4.9	13.88		56.4	52.65		27.6	60.34		32.7	8.95		65.6
Oct. 8	45.93		4.1	14.16		55.7	52.97		26.8	60.57		33.0	9.16		64.4
18	46.28		3.3	14.45		54.9	53.30		25.8	60.83		33.7	9.40		63.0
28	46.68		2.6	14.74		53.8	53.63		24.9	61.11		34.7	9.67		61.4
Nov. 7	46.97		1.9	15.04		52.5	53.97		24.1	61.41		36.0	9.96		59.7
17	47.31		1.4	15.33		51.1	54.30		23.4	61.72		37.7	10.27		57.9
27	47.63		1.0	15.60		49.6	54.61		22.7	62.03		39.6	10.59		56.0
Dec. 7	47.93		0.8	15.86		48.1	54.90		22.3	62.32		41.7	10.92		54.2
17	48.19		0.8	16.08		46.5	55.16		21.9	62.63		43.9	11.24		52.4
27	48.40		0.9	16.27		45.1	55.39		21.8	62.90		46.2	11.54		50.8
37	48.57		1.3	16.41		43.7	55.58		21.9	63.13		48.4	11.81		49.3

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Ursa Majoris.			β Leonis.			α Virginis. (Spica.)			α Bootis. (Arcturus.)			α^3 Libræ.		
	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. South.
	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°	h. m.	sec.	°
1845.	10 54		82	11 41		15	13 17		10	14 8		19	14 43		15
Jan. 1	8.93	34	46.9	10.29	25	64.5	2.95	21	4.4	35.92	59	20.0	19.96	23	37.1
11	9.46		47.2	10.60		62.0	3.28		6.4	36.24		17.8	19.58		38.6
21	9.93		48.2	10.89		61.5	3.60		8.4	36.57		15.9	19.91		40.2
31	10.32		49.7	11.15		60.5	3.90		10.3	36.88		14.4	20.24		41.8
Feb. 10	10.63		51.6	11.37		59.8	4.18		12.1	37.19		13.3	20.55		43.3
20	10.85		53.8	11.54		59.5	4.43		13.7	37.47		12.7	20.85		44.7
Mar. 2	10.97		56.3	11.67		59.5	4.64		15.1	37.72		12.5	21.13		46.0
12	11.00		58.9	11.75		59.8	4.82		16.3	37.94		12.7	21.36		47.2
22	10.93		61.6	11.79		60.3	4.97		17.2	38.13		13.3	21.60		49.2
Apr. 1	10.79		64.1	11.80		61.0	5.07		18.0	38.29		14.3	21.80		49.0
11	10.57		66.5	11.77		61.9	5.15		18.5	38.40		15.5	21.96		49.6
21	10.30		68.6	11.71		62.8	5.19		18.8	38.48		17.0	22.10		50.0
May 1	9.98		70.4	11.63		63.8	5.21		18.9	38.53		18.6	22.20		50.3
11	9.63		71.7	11.54		64.9	5.20		18.9	38.55		20.2	22.28		50.4
21	9.27		72.6	11.43		65.7	5.17		18.7	38.54		21.9	22.33		50.5
31	8.91		73.0	11.32		66.6	5.12		19.4	38.50		23.5	22.35		50.4
Jun. 10	8.56		72.9	11.20		67.4	5.05		18.0	38.44		25.0	22.34		50.2
20	8.23		72.3	11.09		68.0	4.97		17.6	38.35		26.4	22.30		50.0
30	7.94		71.3	10.98		68.5	4.87		17.0	38.25		27.5	22.24		49.6
July 10	7.68		69.9	10.88		68.8	4.77		16.4	38.13		28.4	22.16		49.2
20	7.46		68.0	10.79		69.0	4.66		15.7	37.99		29.1	22.05		48.8
30	7.29		65.8	10.71		69.0	4.54		15.0	37.85		29.6	21.92		48.3
Aug. 9	7.18		63.3	10.64		68.8	4.42		14.3	37.70		29.7	21.78		47.7
19	7.12		60.5	10.60		68.4	4.31		13.6	37.55		29.5	21.64		47.1
29	7.13		57.4	10.58		67.8	4.21		13.0	37.40		29.1	21.49		46.5
Sept. 8	7.20		54.0	10.58		66.9	4.13		12.4	37.27		28.4	21.35		45.9
18	7.34		50.7	10.62		65.8	4.07		12.0	37.16		27.4	21.23		45.4
28	7.55		47.4	10.70		64.5	4.05		11.7	37.07		26.0	21.13		44.9
Oct. 8	7.83		44.2	10.81		63.0	4.07		11.7	37.02		24.4	21.07		44.5
18	8.17		41.0	10.96		61.3	4.13		11.8	37.01		22.6	21.04		44.3
28	8.58		38.1	11.15		59.4	4.24		12.2	37.05		20.2	21.06		44.2
Nov. 7	9.05		35.4	11.38		57.3	4.40		12.9	37.14		17.8	21.14		44.4
17	9.56		33.0	11.65		55.1	4.60		13.9	37.27		15.3	21.27		44.9
27	10.12		31.0	11.95		62.9	4.84		15.2	37.46		12.7	21.44		45.5
Dec. 7	10.70		29.5	12.26		50.7	5.11		16.7	37.68		10.1	21.66		46.4
17	11.29		28.6	12.59		48.6	5.42		18.4	37.95		7.3	21.92		47.6
27	11.86		28.2	12.92		46.6	5.74		20.2	38.24		4.8	22.21		48.9
37	12.41		29.3	13.24		44.0	6.07		22.2	38.56		2.5	22.52		50.3

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	β Ursa Minoris.			β Libra.			α Corona Borealis.			α Serpentis.			β^1 Scorpionis.		
	Right Asc.		Dec. North.	Right Asc.		Dec. South.	Right Asc.		Dec. North.	Right Asc.		Dec. North.	Right Asc.		Dec. South.
	h. m.	°		h. m.	°		h. m.	°		h. m.	°		h. m.	°	
1845.	14 51	74		15 8	8		15 29	97		15 36	6		15 58	19	
	sec.			sec.			sec.			sec.			sec.		
Jan. 1	9.81	46 61.7		40.63	48 25.0		7.27	14 14.6		38.12	54 38.2		26.03	29 30.3	
11	10.58	59.5		40.94	26.6		7.56	12.1		38.41	56.2		26.32	31.2	
21	11.42	57.9		41.25	26.2		7.97	9.9		38.71	54.3		26.64	29.3	
31	12.30	56.9		41.57	29.7		8.20	8.2		39.01	52.7		26.96	33.3	
Feb. 10	13.18	56.6		41.88	31.1		8.52	6.8		39.31	51.3		27.28	34.4	
20	14.04	57.0		42.18	32.4		8.84	6.0		39.61	50.2		27.60	35.5	
Mar. 2	14.86	58.0		42.46	33.4		9.14	5.8		39.90	49.5		27.92	36.4	
12	15.57	59.7		42.72	34.2		9.42	6.6		40.17	49.2		28.22	37.3	
22	16.19	61.8		42.96	34.8		9.68	6.7		40.42	49.2		28.49	38.1	
Apr. 1	16.69	64.4		43.17	35.2		9.91	7.9		40.64	49.5		28.75	38.7	
11	17.05	67.4		43.35	35.4		10.10	9.4		40.84	50.2		28.99	39.2	
21	17.27	70.5		43.51	35.4		10.26	11.3		41.01	51.1		29.20	39.5	
May 1	17.35	72.7		43.63	35.2		10.39	13.4		41.15	52.2		29.38	39.9	
11	17.28	76.9		43.73	34.9		10.49	15.6		41.26	53.5		29.53	39.9	
21	17.07	80.0		43.80	34.5		10.55	17.9		41.35	54.9		29.65	40.0	
31	16.74	82.9		43.84	34.0		10.58	20.2		41.40	56.3		29.75	40.1	
Jun. 10	16.30	85.4		43.86	33.5		10.57	22.4		41.43	57.7		29.81	40.0	
20	15.75	87.6		43.84	32.9		10.53	24.5		41.42	59.0		29.83	40.0	
30	15.11	89.4		43.79	32.3		10.45	26.3		41.38	60.3		29.82	39.8	
July 10	14.41	90.6		43.72	31.8		10.35	27.9		41.32	61.4		29.78	39.7	
20	13.65	91.4		43.62	31.2		10.22	29.3		41.23	62.4		29.70	39.5	
30	12.98	91.6		43.51	30.6		10.07	30.3		41.11	63.2		29.59	39.2	
Aug. 9	12.04	91.3		43.37	30.1		9.90	30.9		40.97	63.9		29.46	38.9	
19	11.24	90.5		43.22	29.6		9.71	31.2		40.82	64.4		29.31	38.5	
29	10.45	89.2		43.07	29.2		9.52	31.2		40.66	64.6		29.14	38.1	
Sept. 8	9.70	87.4		42.93	28.8		9.33	30.8		40.50	64.7		28.97	37.7	
18	9.00	85.1		42.79	28.5		9.14	30.0		40.34	64.5		28.81	37.2	
28	8.39	82.4		42.67	28.3		8.98	28.9		40.20	64.1		28.66	36.7	
Oct. 8	7.88	79.4		42.50	28.3		8.85	27.4		40.09	63.5		28.53	36.3	
18	7.47	76.1		42.54	28.4		8.75	25.5		40.01	62.6		28.44	35.9	
28	7.20	72.5		42.53	29.7		8.60	23.4		39.96	61.5		28.39	35.6	
Nov. 7	7.07	68.4		42.57	29.2		8.68	20.9		39.97	60.1		28.39	35.4	
17	7.10	64.6		42.67	30.0		8.73	19.0		40.03	59.3		28.43	35.4	
27	7.29	60.9		42.81	31.0		8.83	15.2		40.13	56.5		28.55	35.6	
Dec. 7	7.63	57.3		43.00	32.2		8.98	12.3		40.28	54.5		28.70	36.0	
17	8.11	54.0		43.23	33.6		9.18	9.4		40.48	52.5		28.91	36.5	
27	8.73	51.1		43.50	35.1		9.42	6.5		40.72	50.4		29.15	37.3	
37	9.45	48.6		43.79	36.6		9.70	3.9		40.98	49.3		29.43	38.2	

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Scorpionis. (Antares.)		α Ophiuchi.		α Lyrae. (Vega.)		δ Aquilae.		α Aquilae. (Alder.)	
	Right Asc.	Dec. South.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. North.
	h. m. 16 19 sec.	° 4 50.9	h. m. 17 37 sec.	° 12	h. m. 18 31 sec.	° 38	h. m. 19 17 sec.	° 9	h. m. 19 43 sec.	° 8
1845.										
Jan. 1	54.88	4 50.9	44.02	40 40.5	40.23	38 38.1	40.50	48 42.1	12.83	27 51.8
11	55.11	51.4	44.21	38.4	40.45	33.0	40.61	40.6	12.89	80.3
21	55.43	52.0	44.44	36.4	40.61	30.0	40.74	39.3	13.00	49.5
31	55.76	52.7	44.69	34.6	40.82	27.3	40.91	38.1	13.14	47.1
Feb. 10	56.10	53.5	44.96	33.1	41.07	24.9	41.10	37.0	13.31	45.8
20	56.44	54.3	45.24	31.9	41.36	23.0	41.39	36.2	13.51	44.7
Mar. 2	56.77	55.1	45.53	31.1	41.65	21.5	41.55	35.7	13.73	43.9
12	57.09	55.9	45.82	30.7	41.97	20.6	41.81	35.4	13.97	43.5
22	57.39	56.7	46.11	30.7	42.30	20.2	42.08	35.4	14.23	43.4
Apr. 1	57.67	57.4	46.39	31.2	42.63	20.5	42.36	35.3	14.50	43.6
11	57.93	58.0	46.65	32.0	42.96	21.4	42.66	36.5	14.79	44.3
21	58.17	58.5	46.90	33.2	43.28	22.8	42.93	37.5	15.08	45.3
May 1	58.39	59.0	47.13	34.7	43.59	24.6	43.22	38.7	15.37	46.6
11	58.58	59.5	47.34	36.4	43.87	26.9	43.50	40.2	15.66	48.2
21	58.73	59.9	47.53	38.2	44.12	29.6	43.76	41.8	15.93	50.0
31	58.86	60.3	47.68	40.2	44.34	32.5	44.00	43.6	16.19	51.9
Jun. 10	58.94	60.6	47.80	42.2	44.51	35.5	44.23	45.4	16.43	54.0
20	58.98	60.9	47.96	44.2	44.64	38.6	44.41	47.2	16.64	56.1
30	59.00	61.1	47.93	46.2	44.72	41.7	44.57	48.9	16.81	58.2
July 10	58.97	61.2	47.94	48.0	44.76	44.7	44.68	50.6	16.94	60.2
20	58.91	61.3	47.91	49.6	44.74	47.6	44.75	52.1	17.04	62.1
30	58.81	61.3	47.84	51.0	44.67	50.3	44.78	53.5	17.09	63.8
Aug. 9	58.67	61.3	47.74	52.2	44.56	52.6	44.77	54.7	17.09	66.4
19	58.52	61.1	47.60	53.2	44.40	54.7	44.71	55.7	17.05	68.8
29	58.34	60.8	47.44	53.9	44.21	56.3	44.62	56.5	16.97	67.9
Sept. 8	58.16	60.4	47.26	54.4	43.98	57.6	44.49	57.2	16.86	68.8
18	57.98	59.9	47.08	54.6	43.73	58.4	44.34	57.6	16.72	69.5
28	57.81	59.3	46.89	54.5	43.47	58.8	44.17	57.8	16.56	69.9
Oct. 8	57.66	58.7	46.71	54.1	43.22	59.7	43.99	57.8	16.39	70.0
18	57.54	58.1	46.55	53.4	42.97	59.2	43.81	57.6	16.21	69.9
28	57.47	57.5	46.41	52.4	42.73	57.2	43.66	57.3	16.04	69.6
Nov. 7	57.44	56.9	46.31	51.2	42.52	55.7	43.51	56.7	15.89	69.0
17	57.47	56.4	46.26	49.7	42.35	53.8	43.39	55.9	15.75	68.2
27	57.56	56.2	46.25	47.9	42.23	51.5	43.30	55.0	15.64	67.2
Dec. 7	57.76	56.0	46.23	46.0	42.16	48.9	43.25	53.9	15.57	66.0
17	57.89	56.1	46.38	43.7	42.14	46.1	43.25	52.7	15.54	64.6
27	58.13	56.3	46.51	41.5	42.17	43.1	43.28	51.4	15.55	63.1
37	58.40	56.7	46.68	39.4	42.27	39.6	43.36	50.1	15.59	61.5

True Apparent Places of Thirty-seven of the Principal Fixed Stars, for every tenth day of the year.

Epoch.—The Upper Culmination at Greenwich.

	α Cygni.		α Cephei.		α Aquarii.		α Pisc. Australis. (Fomalhaut.)		α Pegasi. (Mertab.)	
	Right Asc.	Dec. North.	Right Asc.	Dec. North.	Right Asc.	Dec. South.	Right Asc.	Dec. South.	Right Asc.	Dec. North.
	$^{\circ}$ $'$ $''$ 20 36 sec.	$^{\circ}$ $'$ 44 "	$^{\circ}$ $'$ $''$ 21 14 sec.	$^{\circ}$ $'$ 61 "	$^{\circ}$ $'$ $''$ 21 57 sec.	$^{\circ}$ $'$ 1 "	$^{\circ}$ $'$ $''$ 22 40 sec.	$^{\circ}$ $'$ 30 "	$^{\circ}$ $'$ $''$ 22 57 sec.	$^{\circ}$ $'$ 14 "
1845.										
Jan. 1	8.14	43 58.2	51.16	55 67.8	49.33	3 08.0	4.36	26 34.3	3.02	22 31.2
11	8.00	55.5	50.96	65.1	49.29	08.7	4.26	33.9	2.93	30.1
21	8.09	52.6	50.94	62.1	49.27	09.5	4.19	33.2	2.95	25.7
31	8.15	49.3	50.78	59.0	49.26	70.1	4.14	32.2	2.80	27.6
Feb. 10	8.26	46.5	50.82	55.4	49.31	70.6	4.12	31.0	2.77	26.3
20	8.42	43.9	50.94	52.3	49.30	71.1	4.14	29.5	2.77	25.1
Mar. 2	8.62	41.5	51.14	49.4	49.40	71.2	4.19	27.9	2.61	24.1
12	8.87	39.6	51.41	46.9	49.63	71.1	4.29	25.9	2.59	23.2
22	9.16	36.2	51.75	44.7	49.79	70.8	4.42	23.9	3.00	22.6
Apr. 1	9.48	37.4	52.16	43.1	49.98	70.2	4.59	21.7	3.14	22.3
11	9.82	37.1	52.61	42.1	50.21	69.4	4.79	19.5	3.32	22.4
21	10.18	37.4	53.10	41.6	50.46	68.2	5.03	17.2	3.54	22.9
May 1	10.55	38.3	53.62	41.8	50.73	66.9	5.30	15.0	3.79	22.7
11	10.92	39.7	54.14	42.6	51.02	65.3	5.60	12.9	4.07	24.8
21	11.28	41.6	54.66	44.0	51.32	63.5	5.92	10.7	4.37	26.2
31	11.62	44.0	55.16	45.9	51.63	61.6	6.26	8.7	4.66	27.9
Jun. 10	11.93	46.7	55.62	48.3	51.93	59.7	6.60	7.0	4.99	29.9
20	12.21	49.7	56.03	51.1	52.22	57.8	6.95	5.5	5.30	32.0
30	12.45	53.0	56.39	54.2	52.50	55.9	7.28	4.3	5.60	34.2
July 10	12.63	56.3	56.69	57.6	52.75	54.0	7.59	3.4	5.88	36.5
20	12.76	59.7	56.89	61.1	52.96	52.4	7.97	2.8	6.14	38.8
30	12.84	63.0	57.03	64.8	53.13	50.8	8.12	2.6	6.36	41.0
Aug. 9	12.86	66.2	57.09	68.4	53.27	49.5	8.32	2.8	6.55	43.1
19	12.82	69.2	57.06	72.0	53.36	48.4	8.48	3.2	6.70	45.1
29	12.73	72.0	56.96	75.4	53.41	47.5	8.59	4.0	6.79	46.9
Sept. 8	12.59	74.6	56.79	78.6	53.41	46.8	8.65	5.0	6.85	48.6
18	12.40	76.7	56.56	81.5	53.36	46.3	8.66	6.2	6.87	50.0
28	12.18	78.5	56.25	84.1	53.31	46.1	8.63	7.5	6.86	51.1
Oct. 8	11.94	79.8	55.90	86.3	53.21	46.0	8.56	9.0	6.81	52.0
18	11.68	80.7	55.52	88.0	53.09	46.1	8.45	10.4	6.73	52.7
28	11.41	81.1	55.12	89.2	52.96	46.4	8.32	11.7	6.63	53.1
Nov. 7	11.15	81.0	54.70	90.8	52.82	46.8	8.17	13.0	6.52	53.3
17	10.90	80.4	54.29	90.9	52.68	47.3	8.01	14.0	6.39	53.1
27	10.67	79.3	53.87	89.4	52.55	47.9	7.85	14.9	6.26	52.6
Dec. 7	10.47	77.7	53.49	88.4	52.43	48.0	7.69	15.5	6.13	52.8
17	10.31	75.7	53.15	86.8	52.32	49.4	7.54	16.8	6.00	51.4
27	10.19	73.3	52.85	84.7	52.24	50.2	7.41	15.8	5.89	50.5
37	10.12	70.7	52.62	82.2	52.18	51.0	7.30	15.6	5.78	49.3

Dr. Young's Refractions, the Barometer being at 30 inches, and the internal Thermometer at 50, or the external at 47, degrees; with the corrections for + one inch in the barometer, and for — one degree in the thermometer of Fahrenheit. From page 19 of Vol. 1st of Pearson's Practical Astronomy.

App. Alt.	Ref. B. 30	Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Ref. B. 30	Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Ref. B. 30	Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Ref. B. 30	Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.	App. Alt.	Ref. B. 30	Th. 50°	Diff. for + 1 B.	Diff. for — 1° Fa.
0. 0	33.51	74	8,1		3. 0	14.35	30	2,3		8. 0	6.35	13,3	,85		14. 0	3.49,9	7,70	,469						
5	32.53	71	7,6		5	14.19	29	2,2		10	6.28	13,1	,83		10	3.47,1	7,61	,464						
10	31.55	69	7,3		10	14. 4	29	2,2		20	6.21	12,8	,82		20	3.44,4	7,52	,458						
15	31. 5	67	7,0		15	13.50	28	2,1		30	6.14	12,6	,80		30	3.41,8	7,43	,453						
20	30.13	65	6,7		20	13.35	28	2,1		40	6. 7	12,3	,79		40	3.39,2	7,34	,448						
25	29.24	63	6,4		25	13.21	27	2,0		50	6. 0	12,1	,77		50	3.36,7	7,26	,444						
30	28.37	61	6,1		30	13. 7	27	2,0		9. 0	5.54	11,9	,76		15. 0	3.34,3	7,18	,439						
35	27.51	59	5,9		35	12.53	26	2,0		10	5.47	11,7	,74		30	3.27,3	6,95	,424						
40	27. 6	58	5,6		40	12.41	26	1,9		20	5.41	11,5	,73		16. 0	3.20,6	6,73	,411						
45	26.24	56	5,4		45	12.28	25	1,9		30	5.36	11,3	,72		30	3.14,4	6,51	,399						
50	25.43	55	5,1		50	12.16	25	1,9		40	5.30	11,1	,71		17. 0	3. 8,5	6,31	,386						
55	25. 3	53	4,9		55	12. 3	25	1,8		50	5.25	11,0	,70		30	3. 2,9	6,12	,374						
1. 0	24.25	52	4,7		4. 0	11.52	24,1	1,70		10. 0	5.20	10,8	,69		18. 0	2.57,6	5,94	,362						
5	23.48	50	4,6		10	11.30	23,4	1,64		10	5.15	10,6	,67		19	2.47,7	5,61	,340						
10	23.13	49	4,5		20	11.10	22,7	1,58		20	5.10	10,4	,65		20	2.38,7	5,31	,322						
15	22.40	48	4,4		30	10.50	22,0	1,53		30	5. 5	10,2	,64		21	2.30,5	5,04	,305						
20	22. 8	46	4,2		40	10.32	21,3	1,48		40	5. 0	10,1	,63		22	2.23,2	4,79	,290						
25	21.37	45	4,0		50	10.15	20,7	1,43		50	4.56	9,9	,62		23	2.16,5	4,57	,276						
30	21. 7	44	3,9		5. 0	9.58	20,1	1,38		11. 0	4.51	9,8	,60		24	2.10,1	4,35	,264						
35	20.38	43	3,8		10	9.42	19,6	1,34		10	4.47	9,6	,59		25	2. 4,2	4,16	,252						
40	20.10	42	3,6		20	9.27	19,1	1,30		20	4.43	9,5	,58		26	1.58,8	3,97	,241						
45	19.43	40	3,5		30	9.11	18,6	1,26		30	4.39	9,4	,57		27	1.53,8	3,81	,230						
50	19.17	39	3,4		40	8.58	18,1	1,22		40	4.35	9,2	,56		28	1.49,1	3,65	,219						
55	18.52	39	3,3		50	8.45	17,6	1,19		50	4.31	9,1	,55		29	1.44,7	3,50	,209						
2. 0	18.29	38	3,2		6. 0	8.32	17,2	1,15		12. 0	4.28,1	9,00	,556		30	1.40,5	3,36	,201						
5	18. 5	37	3,1		10	8.20	16,8	1,11		10	4.24,4	8,86	,548		31	1.36,6	3,23	,193						
10	17.43	36	3,0		20	8. 9	16,4	1,09		20	4.20,8	8,74	,541		32	1.33,0	3,11	,196						
15	17.21	36	2,9		30	7.58	16,0	1,06		30	4.17,3	8,63	,533		33	1.29,5	2,99	,179						
20	17. 0	35	2,8		40	7.47	15,7	1,03		40	4.13,9	8,51	,524		34	1.26,1	2,88	,173						
25	16.40	34	2,8		50	7.37	15,3	1,00		50	4.10,7	8,41	,517		35	1.23,0	2,78	,167						
30	16.21	33	2,7		7. 0	7.27	15,0	,98		13. 0	4. 7,5	8,30	,509		36	1.20,0	2,68	,161						
35	16. 2	33	2,7		10	7.17	14,6	,95		10	4. 4,4	8,20	,503		37	1.17,1	2,58	,155						
40	15.43	32	2,6		20	7. 8	14,3	,93		20	4. 1,4	8,10	,496		38	1.14,4	2,49	,149						
45	15.25	32	2,5		30	6.59	14,1	,91		30	3.58,4	8,00	,490		39	1.11,8	2,40	,144						
50	15. 8	31	2,4		40	6.51	13,8	,89		40	3.55,5	7,89	,482		40	1. 9,3	2,32	,139						
55	14.51	30	2,3		50	6.43	13,5	,87		50	3.52,6	7,79	,476		41	1. 6,9	2,24	,134						

Table of Refractions, continued.

App. Alt.	Ref. B. 30°	Diff. for +1 B.	Diff. for -1° Pa.	App. Alt.	Ref. B. 30°	Diff. for +1 B.	Diff. for -1° Pa.	App. Alt.	Ref. B. 30°	Diff. for +1 B.	Diff. for -1° Pa.	App. Alt.	Ref. B. 30°	Diff. for +1 B.	Diff. for -1° Pa.
42	1. 4,6	2,16	,130	56	40,8	1,36	,082	67	24,7	,93	,050	79	11,2	,38	,083
43	1. 2,4	2,09	,125	57	39,3	1,31	,079	68	23,5	,79	,047	80	10,2	,34	,081
44	1. 0,3	2,02	,120	58	37,8	1,26	,076	69	22,4	,75	,045	81	9,2	,31	,018
45	58,1	1,95	,116	59	36,4	1,22	,073	70	21,2	,71	,043	82	8,2	,27	,016
46	56,1	1,98	,112	60	35,0	1,17	,070	71	19,9	,67	,040	83	7,1	,24	,014
47	54,2	1,81	,108	61	33,6	1,12	,067	72	18,9	,63	,038	84	6,1	,20	,012
48	52,3	1,75	,104	62	32,3	1,08	,065	73	17,7	,59	,036	85	5,1	,17	,010
49	50,5	1,69	,101	63	31,0	1,04	,062	74	16,6	,56	,033	86	4,1	,14	,008
50	48,8	1,63	,097	64	29,7	,99	,060	75	15,5	,52	,031	87	3,1	,10	,006
51	47,1	1,58	,094	65	28,4	,95	,057	76	14,4	,48	,029	88	2,0	,07	,004
52	45,4	1,52	,090	66	27,2	,91	,055	77	13,4	,45	,027	89	1,0	,03	,002
53	43,8	1,47	,088	67	25,9	,87	,052	78	12,3	,41	,025	90	0,0	,00	,000
54	42,9	1,41	,085		24,7	,83	,050	79	11,2	,38	,023				

The correction for an increase of altitude of one inch in the barometer, or for a depression of one degree in the thermometer, is to be *added* to the tabular refraction; but when the barometer is lower than 30 inches, or the thermometer higher than 47 degrees, the correction becomes *subtractive*.

When great accuracy is required, 0,003 inch should be deducted from the observed height of the barometer, for each degree that the thermometer near it is above 50 degrees, and the same quantity added for an equal depression.

A Table of the Sun's Parallax in Altitude.

Sun's Alt.	Sun's Horizontal Parallax.					Sun's Alt.	Sun's Horizontal Parallax.				
°	8.4	8.5	8.6	8.7	8.8	°	8.4	8.5	8.6	8.7	8.8
0	8.40	8.50	8.60	8.70	8.80	45	5.94	6.01	6.09	6.15	6.22
5	8.37	8.47	8.57	8.67	8.77	50	5.40	5.46	5.53	5.59	5.66
10	8.27	8.37	8.47	8.57	8.67	55	4.82	4.89	4.93	4.99	5.05
15	8.11	8.21	8.31	8.40	8.50	60	4.20	4.25	4.30	4.35	4.40
20	7.89	7.99	8.08	8.18	8.27	65	3.55	3.59	3.63	3.68	3.72
25	7.61	7.70	7.79	7.89	7.98	70	2.87	2.91	2.94	2.98	3.01
30	7.28	7.36	7.45	7.53	7.62	75	2.17	2.20	2.23	2.26	2.29
35	6.88	6.96	7.04	7.13	7.21	80	1.46	1.48	1.49	1.51	1.53
40	6.44	6.51	6.59	6.66	6.74	85	0.73	0.74	0.75	0.76	0.77
45	5.94	6.01	6.08	6.15	6.22	90	0.00	0.00	0.00	0.00	0.00

Logarithm for converting Sidereal into Mean Solar Time + 9.9968126

" " " Mean Solar into Sidereal Time + 0.0011874

A second of time, at the Equator, contains 1521 feet.

II. METEOROLOGICAL INFORMATION.

I. METEOROLOGICAL TABLES FOR CAMBRIDGE, MASS.

Summary of the Meteorological Observations made at the Observatory of Harvard College. By W. Cranch Bond. North Lat. 42° 22'. Lon. West of Greenwich, 71° 07'. From May 1st, 1843, to May 1st, 1844.

Month.	Monthly means of the Barometer, at the hours.						Monthly means of the External Thermometer, at the hours.				
	Sun- rise.	9 A. M.	3 P. M.	* P. M.	9 P. M.	Mean for each month.	Sun- rise.	9 A.M.	3 P.M.	9 P.M.	Means for each mo.
1843.											
May,	29.941	29.960	29.920	.040	29.956	29.944	46.8	56.1	64.6	50.5	54.5
June,	29.888	29.869	29.852	.016	29.875	29.871	55.2	67.3	73.4	61.1	64.2
July,	29.919	29.919	29.876	.043	29.908	29.905	61.1	71.2	78.7	65.8	69.2
August,	30.007	29.998	29.990	.008	30.003	29.999	63.6	71.1	78.5	66.5	69.9
September,	30.047	30.043	30.010	.033	30.033	30.033	54.2	61.0	69.2	57.9	60.6
October,	29.870	29.872	29.806	.066	29.833	29.845	41.8	46.5	54.7	46.1	47.3
November,	30.034	30.041	29.987	.054	29.960	30.005	29.6	34.2	40.9	32.6	34.3
December,	29.989	29.966	29.915	.051	29.926	29.949	23.8	26.0	32.7	25.0	26.9
1844.											
January,	29.948	29.895	29.891	.004	29.976	29.928	10.7	14.4	21.2	15.1	15.3
February,	30.015	30.005	29.963	.042	30.003	29.996	17.4	23.7	33.1	24.0	24.6
March,	29.982	30.012	30.005	.007	29.995	29.999	29.5	34.0	39.1	32.5	33.8
April,	30.165	30.154	30.097	.057	30.120	30.135	39.5	49.1	60.2	44.8	48.4
Mean,	29.984	29.978	29.943	.035	29.966	29.968	39.4	46.2	53.9	43.5	45.8

2. WINDS AND CLOUDS.

Month.	Monthly means of the force of the Wind, 0-6, at the hours.					Monthly means of Clouds, 0-10, at the hours.					Am't of rain each mo.
	Sun- rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.	Sun- rise.	9 A. M.	3 P. M.	9 P. M.	Mean for each mo.	
1843.											
May,	1.4	1.2	1.7	1.0	1.3	5.5	5.3	5.0	5.2	5.25	2.166
June,	1.4	1.1	1.6	1.1	1.3	4.2	3.7	5.7	4.4	4.50	5.377
July,	1.3	1.6	1.9	1.3	1.5	4.3	3.6	3.9	3.5	3.52	2.470
August,	1.1	1.0	1.6	1.2	1.2	6.6	6.2	5.0	5.0	5.70	8.740
September,	1.3	1.4	1.5	1.0	1.3	4.3	4.1	4.7	4.8	4.48	1.520
October,	1.3	1.4	1.6	1.1	1.4	5.3	4.9	5.5	4.6	5.07	5.814
November,	1.5	1.2	1.5	0.7	1.2	4.0	5.6	5.5	5.0	5.02	4.196
December,	1.3	1.2	1.4	1.3	1.3	6.3	6.6	7.3	6.3	6.62	3.344
1844.											
January,	1.4	1.4	1.7	1.5	1.5	4.6	4.8	4.2	4.0	4.40	4.294
February,	1.3	1.2	1.4	0.9	1.2	4.5	5.0	5.0	5.3	4.95	2.033
March,	1.6	1.6	1.8	1.2	1.5	6.1	5.9	7.3	7.0	6.58	5.844
April,	1.1	1.3	1.4	1.1	1.2	5.0	5.3	4.6	4.9	4.95	0.342
Mean,	1.33	1.30	1.60	1.11	1.33	5.06	5.05	5.31	5.00	5.11	46.140

* The figures in this column express the difference between the two preceding columns.

The greatest range of the barometer, in 24 hours, was on the 12th and 13th of February, =1.260 inches.

The barometer was

Lowest, February 13th, at 9 A. M. =29.044,—attached thermometer, 50°

Highest, April 2d, at 9, A. M. =30.826,— “ “ 35°

Extreme range during the year, 1.782.

The mean height of the barometric column, at the hours specified above, during the year, was 29.968; its cistern being 44 feet above the mean level of high water, Charles River, at Brighton Bridge.

Mean Tempera. at the hours mentioned	{	for the year,	45.80
		of the Spring mo's.	45.57
		Summer	67.77 M. of Sum. & Win. 45.02.
		Autumn	47.40 M. of Spr. & Aut. 46.48.
		Winter	22.27

Mean of Summer's heat, at 3, P. M. 76.87

Maximum heat, June 24-27, July 22, + 91.0

Minimum “ Jan. 12, — 9.0

Range of thermometer during the year, 100.0

The external thermometer, Fahrenheit's scale, has *entire exposure* on the north side of the building; the sun never shines directly upon it, and it is affected by reflected heat only occasionally, at the 3 P. M. observation, and this probably to a small amount; it is fixed on a bracket projecting six inches from the wall, and is six feet above the surface of the ground. The barometric observations have been corrected for capillary action, and reduced to the temperature of 32° Fahrenheit, but not for elevation. The rain gauge is a cubical box of zinc, 10 inches by the side, and rests on the surface of the ground.

The hours of observation adopted in these tables, are those generally used by observers in England. The mode of notation for the winds and clouds also deserves notice. In the former case, 0 denotes a perfect calm, and 6 the greatest violence of the wind. In the latter case, 0 denotes a sky without any clouds, and 10 a sky completely overcast. As uniformity in these tables is very desirable, it is to be wished that this method should be adopted by observers throughout the country.

II METEOROLOGICAL TABLES FOR SACO, ME.

Lat. 43° 31' N., Long. 70° 26' W.

By John M. Batchelder.

	Monthly Means of Barometer.				Monthly Means of Attached Thermometer.				Monthly Means of External Thermometer.			
	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.
1843.												
July,	30.012	30.020	30.016	30.016	66.74	72.00	70.97	69.90	64.64	69.74	69.51	67.96
Aug.	30.097	30.093	30.133	30.109	68.71	75.52	70.32	71.52	67.36	76.03	69.61	71.00
Sept.	30.101	30.069	30.100	30.097	64.07	67.23	66.53	65.95	59.93	69.90	63.00	64.28
Oct.	29.948	29.935	29.957	29.953	59.65	63.22	62.97	61.93	44.81	53.62	45.48	47.99
Nov.	30.072	30.062	30.072	30.069	56.30	62.70	66.60	61.87	28.92	38.00	30.50	32.48
Dec.	30.066	30.063	30.082	30.077	55.45	63.32	62.74	60.50	22.48	31.61	24.51	26.20
1844.												
Jan.	30.003	30.089	29.999	29.907	62.07	62.07	64.03	59.39	6.45	20.94	14.32	13.90
Feb.	30.032	30.105	30.129	30.060	54.59	63.86	64.69	61.05	13.56	30.41	21.55	21.04
Mar.	30.065	30.061	30.095	30.074	57.29	62.61	64.23	61.38	26.61	36.18	30.42	31.07
April,	29.223	29.566	30.212	30.100	61.03	64.27	64.60	63.37	40.40	57.10	44.50	45.65
May,	29.999	29.978	29.990	29.986	58.19	60.29	61.87	60.12	51.94	66.32	62.32	54.65
June,	30.025	30.020	30.026	30.024	64.23	68.00	66.93	66.39	62.40	71.90	62.23	63.40
Mean,	30.055	30.025	30.065	30.049	59.86	65.42	65.56	63.61	40.79	51.90	43.99	44.97

2. WINDS AND CLOUDS.

	Monthly Means of Force of Wind.				Monthly Means of Clouds.				Amount of rain each month.
	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	At 7 A. M.	At 2 P. M.	At 7 P. M.	Mean.	
1843.									
July,	1.4	2.1	1.1	1.53					
August,	0.8	1.6	1.4	1.27					
September,	1.6	2.0	1.1	1.57					0.864
October,	1.4	2.2	1.5	1.70					6.013
November,	1.8	1.8	1.5	1.70					4.146
December,	1.0	1.5	1.5	1.33					2.626
1844.									
January,	0.8	1.2	1.6	1.20	3.3	3.7	4.1	3.70	4.446
February,	1.2	1.6	1.6	1.47	4.4	4.3	4.8	4.50	1.626
March,	2.0	2.4	1.9	2.10	5.7	5.0	4.5	5.07	5.212
April,	1.3	1.8	1.4	1.50	4.0	3.9	4.6	4.17	0.940
May,	1.3	2.4	1.7	1.80	4.9	5.3	5.6	5.27	3.978
June,	1.3	2.5	1.5	1.77	4.7	4.9	4.1	4.57	2.424
Mean,	1.32	1.93	1.48	1.58	4.50	4.52	4.62	4.55	31.575

Maximum heat, September 4, 1843, +90°
 Minimum heat, January 28, 1844, -18° } Range, 108°.

The vapor from the falls of Saco river (which are near the place of observation) causes an average increase of temperature, in very cold weather, of about six degrees. On the morning of Jan 28, the thermometer, at the distance of half a mile from the falls, was -28° .

Number of falls of snow, 24; aggregate depth of snow, 7 feet.

River closed by ice, December 1st; river opened, March 28.

III. METEOROLOGICAL TABLES FOR DOVER, N. H.

Lat. $43^{\circ} 13' N.$, Long. $70^{\circ} 54' W.$

For the Years 1833-1843; by Asa A. Tufts.

1. TABLE FOR TEN YEARS.—Part. I.

Years.	Monthly Mean Temperature.											
	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1833,	27.9	20.7	29.	44.	56.9	61.3	69.4	54.4	58.8	46.3	34.9	27.5
1834,	17.4	29.8	32.6	43.6	52.	62.6	72.8	66.5	60.8	45.8	35.8	23.3
1835,	22.6	21.	29.5	40.5	53.6	64.	69.7	55.5	55.6	50.2	36.	18.4
1836,	22.1	16.1	28.	39.8	53.4	59.9	69.4	33.1	59.3	42.5	34.5	25.3
1837,	17.2	22.2	29.3	41.	50.8	63.5	68.4	64.7	56.	45.7	35.8	26.6
1838,	30.9	17.1	35.1	39.2	54.3	68.6	72.4	67.7	59.5	45.	32.1	21.6
1839,	24.3	28.3	33.9	46.6	53.2	61.2	71.8	67.5	59.4	49.7	35.7	30.3
1840,	16.5	32.8	32.8	46.5	56.4	65.6	71.9	70.3	58.	48.1	37.5	24.6
1841,	29.	21.9	34.1	40.5	54.1	68.	69.5	69.5	62.8	44.1	37.3	30.5
1842,	27.	32.2	38.5	45.3	52.7	63.4	73.4	68.2	57.3	46.8	35.5	23.4
1843,	29.6	17.1	27.	43.1	53.6	64.4	68.1					

TABLE FOR TEN YEARS.—Part II.

Years.	Thermometer.						Inches of Snow.	Weather.			Mean Temperature of May, June, July, and August.
	Greatest Cold.	Date.	Greatest Heat.	Date.	Range.	Mean.		Fair Days.	Cloudy Days.	Foul.	
1833,	-12°	Jan. 19,	95°	July 22,	107	45.1	99	257	40	68	63.
1834,	-14	Feb. 8,	98	July 26,	112	45.2	$59\frac{1}{2}$	255	55	53	63.5
1835,	-28	Jan. 4,	99.5	July 25,	127	43.8	52	262	62	41	63.2
1836,	-17	Feb. 4,	98	July 9,	115	42.8	89	237	72	57	61.4
1837,	-18	Jan. 4,	95	July 1,	113	43.3	45	251	52	62	61.3
1838,	-12	Feb. 27,	101	July 5,	113	45.3	72	262	45	58	65.7
1839,	-14	Jan. 24,	95	July 20,	109	46.8	43	245	56	64	63.4
1840,	-14	Jan. 17,	103	July 17,	117	46.7	82	249	59	58	66.5
1841,	-16	Jan. 5,	98	July 21,	114	46.8	92	252	44	69	65.3
1842,	-8	Jan. 6,	97	July 2,	105	47.	$52\frac{1}{2}$	256	37	72	64.4

2. TABLE FOR THE YEAR 1842.

Months.	Weather.						Thermometer.								Prevailing Winds.								
	Coldest day.	Warmest day.	Fair days.	Cloudy.	Rain.	Snow.	Greatest Cold.	Day of Month.	Greatest Heat.	Day of Month.	Range.	Mean Temperature.				North West.	North.	North East.	East.	South East.	South.	South West.	West.
												Sunrise.	1 P. M.	10 P. M.	For the Mo.								
Jan'y,	13	21	27	1	2	1	—	8	6	53	21	64	30.5	35.3	25.3	27.	9	1	2	1	2	16	1
Feb.	9	4	19	1	5	3	—	1	9	57	3	53	27.3	32.5	30.9	32.2	12	1	2	1	4	16	1
March,	12	4	17	6	3	6	12	12	66	4	54	33.	47.	35.5	32.5	12	1	2	1	4	16	1	
April,	1	22	20	1	9	1	18	18	72	22	69	39.9	53.9	42.1	45.3	32.5	10	10	10	10	10	10	10
May,	7	26	24	2	5	1	32	21	79	1	47	44.3	65.	48.8	52.7	10	11	6	5	6	1	3	2
June,	11	26	18	3	9	1	43	3	92	17	49	56.2	74.4	59.6	63.4	5	5	5	10	6	19	2	
July,	31	2	27	2	2	1	50	22	97	2	47	65.6	86.3	68.3	73.4	3	1	1	6	6	19	2	
Aug.	1	19	17	5	9	1	48	30	91	19	43	61.2	80.3	67.1	68.2	6	6	6	16	1	1	1	1
Sept.	23	3	21	2	7	1	30	24	83	3	63	49.9	68.4	53.7	57.3	7	7	7	6	6	10	3	2
Oct.	30	9	27	2	2	1	24	28	73	9	49	38.1	59.1	43.2	46.8	16	16	16	4	7	9	2	1
Nov.	28	6	19	6	2	3	13	30	70	6	57	30.2	44.1	32.2	35.5	15	15	15	5	7	2	1	1
Dec.	24	5	20	6	1	4	—	5	24	50	5	55	17.4	30.0	22.8	23.4	19	9	9	9	9	3	1
Year,			256	37	56	16	—	8	97		105					118	2	65	1	72	2	91	14

The coldest day in the year was January 13th; mean of three observations, 2° above 0.

The warmest day in the year was July 2d; mean of three observations, 81½° above 0.

The lowest temperature was 8° below 0. January 6th.

The highest temperature was 97° above 0. July 2d.

Range of the year, 105°.

IV. METEOROLOGICAL TABLE FOR MENDON, Mass.

Lat. 42° 06' 23" N., Long. 71° 33' 35" W. from Greenwich.

By John Geo. Metcalf, M. D. For the Year 1842.

Months.	Weather.							Thermometer.								Prevailing Winds.					
	Coldest Day.	Warmest Day.	Fair Days.	Cloudy Days.	Rainy Days.	Snowy Days.	Thunder.	Greatest Cold.	Date.	Greatest Heat.	Date.	Range.	Mean Temperature.					N. W.	N. E.	S. E.	S. W.
													Sunrise.	11 A. M.	2 P. M.	Sunset.	Mean.				
January,	13	21	20	11	2	4	—	3	6	56	20	59	24.3	32.0	36.3	30.7	30.7	6	1	4	19
February,	9	4	15	10	7	4	—	5	15	63	4	58	26.8	35.1	40.6	33.3	33.4	12	1	5	10
March,	12	4	17	14	2	3	2	12	12	70	4	58	32.4	41.5	45.0	39.9	39.1	6	6	3	16
April,	1	22	18	12	9	3	1	15	18	72	22	68	36.2	48.1	51.4	42.2	45.8	6	12	1	11
May,	20	11	20	11	8	1	1	32	21	81	11	49	42.3	59.9	61.4	49.1	53.5	6	5	2	18
June,	8	19	18	12	7	1	1	41	7	83	19	42	55.8	68.3	78.2	61.3	65.0	4	1	4	21
July,	25	30	23	8	8	6	6	48	21	90	30	42	65.0	76.5	80.7	69.8	74.1	7	2	2	22
August,	1	27	13	18	15	5	5	50	28	19	34	61.8	70.1	74.9	67.7	69.1	5	6	9	11	
September,	23	12	23	7	9	1	1	32	21	84	12	32	50.9	62.3	66.2	56.0	59.0	11	6	1	12
October,	31	9	25	6	4	—	—	22	27	71	9	52	39.3	52.5	57.0	48.4	49.5	20	1	3	7
November,	29	6	18	12	4	4	—	15	29	63	6	48	26.0	40.4	42.5	38.0	37.0	9	7	4	10
December,	24	5	14	17	6	10	—	1	24	42	5	41	22.3	27.2	29.5	25.7	25.9	11	5	2	13

V. METEOROLOGICAL TABLE FOR WORCESTER, MASS.

Lat. 42° 15' 49" N.; elevation 483 feet; for the Year 1843.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
<i>Barometer.</i>	inch	inch	inch.	inch.	inch.	inch	inch.	inch.	inch.	inch.	inch.	inch.	
Greatest height,	30.12	29.90	29.78	29.71	29.78	29.73	29.61	29.64	29.67	29.70	29.89	29.97	
Least height,	28.49	28.40	28.38	28.50	29.05	29.00	29.19	29.21	29.18	28.92	28.92	28.68	
Mean,	29.30	29.15	29.07	29.25	29.41	29.36	29.50	29.52	29.53	29.31	29.40	29.43	
<i>Thermometer.</i>													
Mean, sunrise,	27.67	15°	21.10	39.37	47.29	56.83	57.74	63.20	55.50	43°	30.50	34.55	
Mean, 2 P. M.,	36.67	23.50	31.28	50.76	64.41	70.23	76.96	71.77	60.43	55	40.30	34	
Mean, sunset,	34.48	22.35	28.29	47.56	58.06	68.30	72	72.38	66.06	52.02	38	31	
Monthly Mean,	24.50	17	27	41.50	60	62	70	70	61.50	51	41.50	25	
Fair days,	19	20	23	19	26	21	26	20	21	18	19	14	246
Cloudy days,	12	8	8	11	5	9	5	11	9	13	11	17	119
Rain fell,	4	2	1	10	8	11	10	13	6	10	6	3	89
Snow fell,	4	10	10	5	0	0	0	0	0	0	7	9	45
Halos of Moon,	0	2	0	1	1	0	1	0	0	0	0	0	5
Aur. Borealis,	0	0	3	0	0	0	2	0	1	1	0	0	7
Inches of Rain,	5.05	4.45	5.23	3.13	1.75	4.15	3.39	9.19	1.25	5.19	3.63	2.26	45.67
do. of Snow,	3	30	26	10	0	0	0	0	0	0	23	91	
<i>Days of</i>													
N. wind,	8	5	1	3	6	1	0	0	2	0	0	0	26
N. W. "	10	3	11	9	5	6	4	7	4	11	10	10	90
W. "	2	6	10	2	2	3	6	1	3	0	6	6	46
S. W. "	7	8	0	4	4	10	8	11	7	9	4	7	79
S. "	0	2	1	0	5	4	0	0	0	0	0	0	12
S. E. "	0	0	1	3	1	1	2	0	4	3	2	0	17
E. "	0	0	0	0	0	1	0	0	0	0	0	0	1
N. E. "	0	0	0	7	2	1	1	7	9	5	4	7	43

VI. METEOROLOGICAL TABLES FOR AMHERST, MASS.

Lat. 42° 22' 13", Long. 72° 31' 36.

1. TABLE OF THE WEATHER FOR 1843.

From the Meteorological Journal of Amherst College, kept by Professor Snell.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
<i>Barom. mean.</i>	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.	inch.
29.82	29.67	29.67	29.76	29.76	29.75	29.75	29.78	29.55	29.57	29.69	29.54	29.62	29.77
<i>Attached Ther.</i>	53.4	46.8	52.3	59.2	57.6	65.8	68.6	69.7	61.0	49.7	65.6	53.4	58.5
<i>Ex. Ther. mean.</i>	29.73	16.48	24.52	44.63	55.95	65.28	63.76	69.51	61.70	44.92	33.6	27.97	45.32
<i>Highest temp.</i>	50	37	42	70	82	88	91	84	97	69	57	40	91
<i>Lowest temp.</i>	-8	-15	7	15	35	34	47	53	30	28	17	2	-15
<i>Range,</i>	58	52	35	55	47	52	44	31	67	41	40	38	106
<i>Clearness of sky,</i>	3.8	4.1	4.8	3.4	4.2	4.9	5.4	3.5	4.9	4.3	4.4	3.6	4.23
<i>Inches of rain,</i>	1.99	3.49	5.73	4.82	2.09	5.18	2.63	9.38	1.57	9.45	3.07	2.28	51.53
<i>do. of snow,</i>	0.5	26.	22.	7.						2.	3.	18.	78.5
<i>(inc. in above.)</i>													
<i>Dir. of w. (N.E. propor'n'l)</i>	3	4	8	15	6	1	0	0	4	8	3	6	6
<i>time from) S.E.</i>	22	25	20	21	25	33	33	30	43	16	9	27	25
<i>each quar. S.W.</i>	12	11	2	3	19	21	18	14	10	19	8	7	12
<i>in 100ths.</i>	63	60	70	61	50	45	43	50	43	57	80	60	57
	100	100	100	100	100	100	100	100	100	100	100	100	100

2. COMPARISON OF THE LAST SEVEN YEARS.

Year.	1837.	1838.	1839.	1840.	1841.	1842.	1843.	Mean.
Barometer,	29.636	29.728	29.734	29.700	29.733	29.761	29.893	29.746
Thermometer,	44°.21	45°.55	46°.06	46°.28	45°.56	46°.81	45°.39	45°.73
Fall of Water,	38.07	39.81	42.83	47.02	41.63	38.05	51.58	42.80
Inches of Snow,	49	30	36	53	69	41	78	51
Snow in win. of	1836-7 4½ ft.	1837-8 4	1838-9 2½	1839-40 4½	1840-1 6½	1841-2 2½	1842-3 6½	

VII. METEOROLOGICAL TABLE FOR TRENTON, N. J.

For the Year 1843; by Dr. F. A. Ewing.

Observations at Sunrise, 2 P. M., and 10 P. M.

Months.	Thermometer.				Frequent or Prevailing Winds.	No. of Rains.	No. of Snows.	REMARKS.
	Maximum.	Minimum.	Range.	Mean.				
Jan.	62	14	48	38.95	N. W.	5		A very cold month. Crocus, Peach, Cherry.
Feb.	49	8	41	27.42	N. W.	2	6	
March,	55	10	45	29.86	N. W.	5	3	
April,	74	28	46	49.44	N. W.-N. E.	10	1	
May,	81	41	40	57.19	S. W.	10		
June,	88	39	49	68.55	S. W.	8		First Frost, 27th. First Snow, 7th.
July,	96	56	40	78.67	S. W.	10		
Aug.	87	60	27	72.35	N. E.	10		
Sept.	69	40	49	66.87	S. W.	7		
Oct.	72	33	39	51.00	N. W.	9		
Nov.	65	26	39	40.46	N. W.	8	1	Total Depth, 27 inches.
Dec.	50	18	32	34.86	N. W.	7	3	
Year,	96	8	88	50.69	N. W.	91	14	

The hottest day of the year was July 2d, the mean of that day being 85°. There were 70 days, the mean temperature of which was 70°, or above. The coldest day was February 15th, its mean being 15°.33. There were 50 days, the mean temperature of which was 32°, or below. Only 15 of the rains were accompanied with lightning and thunder.

VIII. METEOROLOGICAL TABLES FOR LAMBERTVILLE, HUNTERDON Co., N. J.

Lat. 40° 23' N. Long. 74° 56' W.; by Mr. L. H. Parsons.

1. SUMMARY FOR THE YEAR ENDING JUNE 30, 1844.

1843-4.	Thermometer.						Barometer.					
	Mean.			Maximum.	Day of Mth.	Minimum.	Day of Mth.	Mean.			Maximum.	Day of Mth.
	7 A. M.	2 P. M.	9 P. M.					7 A. M.	2 P. M.	9 P. M.		
July,	67.73	81.07	68.49	94	2	56	4	30.117	30.091	30.093	30.45	13
August,	68.31	79.21	70.26	90	31	60	1	30.163	30.160	30.151	30.41	5
Sept.	63.82	73.17	63.74	90	3	32	28	30.200	30.194	30.208	30.51	20
Oct.	43.15	56.46	45.07	71	2	25	31	30.038	30.013	30.052	30.48	31
Nov.	31.79	43.45	34.74	62	24	18	28	30.137	30.086	30.124	30.53	1
Dec.	27.11	35.39	29.39	43	20	4	14	30.090	30.089	30.068	30.66	13
Jan. '44.	19.10	28.00	20.97	48	17	4	28	29.991	29.924	30.009	30.45	11
Feb.	22.21	36.45	26.90	51	23	4	1	30.060	30.046	30.040	30.38	12
March,	32.97	45.76	36.83	62	25	19	31	30.031	29.989	30.026	30.53	6
April,	44.00	61.57	51.19	82	15	21	1	30.194	30.168	30.151	30.74	2
May,	54.84	70.15	58.77	87	20	36	22	30.009	29.975	29.990	30.37	10
June,	62.53	76.55	64.30	91	26	48	12	30.066	30.016	30.022	30.36	12
Year.	44.79	57.29	47.55	94	(a)	(b)	94	30.091	30.063	30.076	30.74	(c)
Yr. 1843.	45.40	56.40	47.05	94	(e)	(f)	90	30.063	30.045	30.068	30.69	(g)
Yr. 1842.	46.20	57.29	47.52	88	(i)	(j)	78	30.022	29.995	29.973	30.57	(k)
Yr. 1841.	45.41	55.52	46.88	92	(m)	(n)	91	29.999	29.977	29.986	30.78	(o)
Yr. 1840.	48.97	58.41	47.19	89	(q)	(r)	95	30.010	29.982	29.993	30.58	(s)
Yr. 1839.	50.00	60.03	48.95	95	(u)	(v)	94	29.984	29.982	29.960	30.74	(w)

(a) July 2.—(b) Jan. 28.—(c) April 2.—(d) Jan. 17.—(e) July 2.—
(f) Dec. 14.—(g) Jan. 17.—(h) Jan. 31.—(i) July 27.—(j) Feb. 17.—(k) Dec.
24.—(l) Feb. 16.—(m) June 8.—(n) Jan. 4.—(o) Jan. 19.—(p) April 30.—
(q) July 16.—(r) Feb. 5.—(s) Jan. 26.—(t) May 4.—(u) July 19.—(v) June
1.—(w) Jan. 1.—(x) Dec. 28.

2. WEATHER FOR THE YEAR ENDING JUNE 30, 1844.

Months.					Months.				
1843-4.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.	1844.	Clear.	Cloudy.	Rain or Snow.	Water in Inch.
July, '43.	1	0	15	2.478	April,	2	3	11	.915
August,	0	1	12	12.280	May,	0	1	17	4.500
September,	1	5	13	5.396	June,	2	0	9	2.446
October,	1	3	12	4.910	Year.	23	33	154	52.270
November,	2	1	16	4.440	Yr. 1843,	19	38	137	51.120
December,	2	7	13	4.274	Yr. 1842,	25	32	130	41.855
January, '44	4	5	12	4.292	Yr. 1841,	10	44	142	57.365
February,	5	1	9	1.688	Yr. 1840,	31	48	110	41.612
March,	3	5	15	4.371	Yr. 1839,	18	52	97	44.003

Remark.—The figures in the above table, under the heads of "Clear," and "Cloudy," denote the number of days which were *perfectly clear*, or *entirely cloudy*, at the times when the respective entries were made, viz. at 7 A. M., and at 2 and 9 P. M.; and, so far as observed, during the day.

IX. METEOROLOGICAL TABLES FOR SAVANNAH, GA.

For the Year ending May 21st, 1844; communicated by Dr. John F. Pusey.

Months.	Thermometer.									Rain Gauge.			
	Day.	*Highest.			Day.	†Lowest.			Monthly Mean Temperature.			Inches.	Rainy Days
		7 A. M.	2 P. M.	7 P. M.		7 A. M.	2 P. M.	7 P. M.	7 A. M.	2 P. M.	7 P. M.		
1843. June,	16	76	91	85	1	65	55	88	74	85	78	6.655	7
July,	18	78	*98	85	4	74	76	74	77	88	80	5.410	10
August,	14	76	93	83	3	74	75	72	75	85	89	7.560	15
September,	8	77	94	83	14	76	79	78	77	*86	81	1.450	2
October,	25	62	82	71	28	43	62	53	58	72	63		
November,	18	64	78	66	8	36	50	45	53	67	58	0.595	5
December,	1	63	74	50	13	31	44	36	47	59	51	0.985	3
1844. January,	13	60	68	54	27	†20	36	30	44	†54	48	2.725	13
February,	27	45	73	47	10	29	48	37	45	62	50	0.415	3
March,	9	62	77	65	24	35	58	47	52	65	56	6.940	8
April,	26	72	94	76	1	40	55	50	61	78	68	2.160	3
May,	14	78	96	82	8	64	83	73	72	86	77	2.245	3
Annual Mean,												37.170	72

The hottest day was July 18th, 1843, when the thermometer at 2 P. M. stood at 98 degrees. The coldest day was January 27th, 1844, when the thermometer at 7 A. M. stood at 20 degrees.

The thermometer hangs in a southern piazza, 15 feet from the ground.

2. BAROMETER.

Months.	Day.	Highest.			Day.	Lowest.			Monthly Mean.		
		7 A. M.	2 P. M.	7 P. M.		7 A. M.	2 P. M.	7 P. M.	7 A. M.	2 P. M.	7 P. M.
1843. June,	21	30.20	30.23	30.20	14	29.88	29.90	29.95	30.11	30.10	30.11
July,	13	.30	.34	.34	20	.97	.83	.87	.12	.10	.11
August,	5	.18	.21	.21	3	.87	.91	.97	.08	.06	.09
Septem.	20	.26	.28	.26	14	.93	.81	.91	.12	.11	.11
October,	31	.23	.24	.23	27	.66	.66	.80	.01	29.99	29.99
Novem.	14	.21	.25	.25	11	.90	.88	.96	.12	30.09	30.11
Decem.	13	.48	.55	*.57	2	.78	.80	.92	.12	.09	.09
1844. January,	29	.35	.34	.28	17	†.51	.74	.97	.06	.02	.05
Februa.	13	.37	.33	.33	24	.70	.81	.95	.11	.07	.09
March,	6	.40	.39	.37	16	.71	.68	.75	.09	.05	.07
April,	2	.47	.47	.47	20	.97	.96	.99	.18	.15	.15
May,	11	.35	.32	.25	13	.78	.80	.80	.11	.10	.12
Annual Mean.											

*Highest, 30.57 inches : — †Lowest, 29.51 : — Range, 0.04.

X. METEOROLOGICAL TABLE FOR AUGUSTA, GA.

Lat. 33° 28', Long. 81° 54'. By Sam'l Haven Holbrook, A. M.

Observations at Sunrise, 1 P. M., and 9 P. M.

Months. 1841.	Thermometer.					Prevailing Winds.					Weather.				
	Sunrise.	1 P. M.	9 P. M.	Maximum.	Minimum.	South East.	North East.	South West.	North West.	Variable.	Fair days.	Cloudy days.	Rainy days.	Sleet or Snow.	Mean Monthly Temperature.
Jan.	42.33	57.83	44.77	74.23d	39.14th		1	21	9		26		4	1	48.51
Feb.	35.57	50.82	41.67	70.13th	25.1st	5	6	6	11		18	4	5	1	42.69
March,	37.06	47.54	39.41	64.30th	22.24th	7	5	7	12		17	5	6	3	41.34
April,	53.23	51.26	60.36	91.26th	35.10th	9	2	10	9		24	5	1		64.62
May,	60.96	78.06	68.67	92.28th	50.31st	10	4	14	2	1	24	5	2		69.33
June,	69.43	81.60	77.20	90.24th	62.3d	11		19			16	10	4		76.08
July,	72.83	90.16	78.22	94.18th	68.4-5th	13		17		1	23	7	1		80.40
Aug.	71.35	82.53	74.41	90.31st	66.2d	11	1	5	1	3	18	12	1		76.19
Sept.	70.20	84.06	78.20	90.5-9th	62.28-29th	8	6	10	5	1	20	9	1		77.49
Oct.	52.57	75.29	57.22	86.1st	38.18th	4	6	10	11		23	5	3		61.69
Nov.	48.06	63.76	52.33	76.18th	30.8th	10	6	7	6	1	19	7	4		54.72
Dec.	40.51	55.38	55.38	72.22d	26.14th	10	12	4	5		12	12	7		46.94
Mean,	60.39	70.71	60.65	82.41	43.59	98	49	140	71	7	240	81	39	5	61.65

Coldest day, March 24th. Hottest day, July 18th.

March 6th, snowed for 15 hours, and fell to the depth of 15 inches!

January 4th, a shock of earthquake at 9h. 10m. P. M.

XI. METEOROLOGICAL TABLES FOR NEW ORLEANS, LA.

Lat. 29° 57' 30" N., Long. 90° W. of Greenwich. For the Year 1842; being an Abstract of a Journal kept by D. T. Lillie, Corresponding Member of the Louisiana Society of Natural History and Sciences.

1842. Months.	Thermometer.						Barometer.					
	8 A. M.	9 P. M.	9 P. M.	Maximum.	Minimum.	Range.	8 A. M.	9 P. M.	9 P. M.	Maximum.	Minimum.	Range.
January,	53.2	65.1	57.9	61.5	30.0	51.5	30.24	30.21	30.22	30.43	30.00	.43
February,	54.8	64.9	57.0	79.0	31.0	48.0	30.17	30.15	30.15	30.44	29.50	.64
March,	69.7	79.3	69.7	86.5	51.5	35.0	30.21	30.21	30.20	30.53	29.90	.63
April,	70.1	80.2	69.9	87.5	50.5	30.0	30.11	30.09	30.09	30.26	29.60	.46
May,	76.3	83.5	76.3	90.0	55.0	35.0	30.14	30.13	30.11	30.32	29.93	.39
June,	83.1	87.6	80.6	92.0	69.0	23.0	30.09	30.09	30.10	30.18	29.93	.25
July,	81.6	85.1	78.3	93.5	69.0	24.5	30.17	30.17	30.15	30.26	30.00	.26
August,	50.1	84.5	78.5	91.5	60.0	31.5	30.12	30.12	30.11	30.30	30.01	.29
September,	78.7	83.2	77.8	92.0	63.0	29.0	30.08	30.08	30.07	30.20	29.98	.24
October,	66.5	78.2	67.8	87.0	41.5	45.5	30.13	30.13	30.11	30.24	29.94	.30
November,	56.4	65.9	56.8	80.0	32.0	48.0	30.18	30.14	30.17	30.51	29.83	.66
December,	46.2	60.5	51.1	60.5	31.0	59.5	30.27	30.25	30.26	30.57	30.01	.56
Annual Mean,	68.2	76.5	68.4	83.5	30.0	63.5	30.16	30.15	30.14	30.57	29.80	.77

2. WEATHER, QUANTITY OF RAIN, DIRECTION AND FORCE OF WINDS.

1842. Months.	Clear Days.	Cloudy.	Rainy.	Course of Winds.								Force of the Wind, in ratio of 1 to 10.	Quantity of Rain.
				North.	North East.	East.	South East.	South.	South West.	West.	North West.		
January,	8	13	10	9	3	1	1	9	4	2	2	1.9	2.725
February,	6	13	7	3	4	2	3	4	5	4	3	2.4	7.759
March,	8	18	5	2	0	2	0	13	5	6	3	2.1	2.875
April,	8	13	9	5	0	2	2	8	6	3	4	2.3	3.074
May,	5	18	8	4	0	1	1	10	4	6	5	2.1	0.612
June,	2	19	9	2	0	0	0	7	5	16	0	2.2	1.879
July,	0	19	12	4	1	2	0	13	3	5	3	1.2	8.536
August,	4	13	14	2	2	3	4	6	4	6	4	1.7	5.868
September,	5	7	18	2	2	6	3	9	1	4	1	2.0	6.110
October,	17	11	3	11	0	3	3	3	2	2	7	1.4	1.415
November,	8	9	13	5	4	6	4	2	3	3	3	2.0	3.761
December,	9	17	5	14	2	9	1	2	2	1	0	1.3	1.422
	82	170	113	63	18	39	22	86	44	58	35	1.10	46.034

The coldest day in the year was the 21st of January, and the warmest the 21st of July.

XII. METEOROLOGICAL TABLE FOR NATCHEZ, Miss.

For 1843. Lat. 31° 34', Long. 91° 24' 42"; by Henry Tooley.

M'ths.	Thermometer.			Barometer.			Attached Thermometer.			Rain. Inches.	Weather.			
	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.	6 A. M.	12 M.	6 P. M.		Clear.	Cloudy.	Rainy.	Snowy.
Jan.,	48.2	56.6	57.4	29.909	29.913	29.913	50.8	54.	58.1	7.20	6	20	5	
Feb.	45.1	51.2	54.9	29.700	29.865	29.800	47.1	56.8	55.5	3.70	4	20	4	
Mar.,	41.3	47.9	51.3	29.789	29.801	29.785	44.2	49.4	52.2	6.06	5	18	6	2
April,	63.	71.5	77.3	29.775	29.784	29.774	65.7	71.6	75.5	5.16	3	23	4	
May,	9.3	76.9	81.7	29.777	29.793	29.797	72.5	80.6	83.7	2.16	7	18	6	
June,	72.5	80.	84.2	29.808	29.790	29.764	74.	79.7	82.6	10.68	0	16	14	
July,	75.	82.7	85.5	29.824	29.817	29.825	76.8	85.8	83.6	6.75	1	20	10	
Aug.,	73.8	81.1	83.9	29.828	29.843	29.821	73.3	80.3	81.9	2.78	1	21	9	
Sept.	74.9	81.4	82.9	29.789	29.817	29.783	75.6	81.1	83.2	4.93	0	18	12	
Oct.,	58.4	65.3	68.1	29.850	29.853	29.799	60.4	66.	68.2	4.04	4	20	7	
Nov.,	56.7	61.8	64.3	29.852	29.863	29.843	58.1	62.2	64.5	11.24	0	18	12	
Dec.,	45.2	52.2	55.1	29.942	29.912	29.880	49.6	53.2	55.7	14.03	7	9	15	
Mean,	60.7	67.3	70.5	29.820	29.839	29.857	62.3	68.3	70.4	78.67	35	221	104	2

Coldest, 23. 29. 40. Mar. 16.

Barometer lowest, 29° 32', Mar. 27th.

Hottest, 75. 86. 92. July 16.

Barometer highest, 30° 37', Dec. 13th.

Depth of rain the current year, in inches, 78.67

Mean for three previous years, 50.59

Days of rain the current year, .

104

Mean for six previous years, .

59½

XIII METEOROLOGICAL TABLE FOR STEUBENVILLE, OHIO.

Lat. 40° 25' N., Long. 80° 41' 24" W. Elevation above tide water at Baltimore 670 feet. By Roswell Marsh.

I. TABLE FOR TEN YEARS. MEANS; 1833-1842, INCLUSIVE.

1833-1842.	Thermometer					Barometer.					Melted Snow and Rain.	Time of do.		Winds.		Atmos- phere.			
	Mean.					Mean.						Inches.	Hundredths.	No. of rainy days.	No. of snowy days.	Days Northwardly.	Days Southwardly.	Clear days.	Cloudy days.
	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.									
Mean for ten years.																			
January,	25	33	30	66	-9	29.412	29.417	29.414	30.02	28.75	23	58	58	57	167	143	100	210	
February,	24	35	32	67	-12	29.413	29.418	29.406	29.02	28.65	21	39	53	64	146	136	92	190	
March,	32	45	42	78	-1	29.428	29.437	29.425	30.04	28.59	32	04	78	48	172	138	134	176	
April,	42	58	54	86	24	29.419	29.429	29.413	30.12	28.60	28	84	90	23	173	127	132	168	
May,	52	68	63	88	29	29.416	29.434	29.418	29.95	28.72	35	06	117	3	177	133	120	190	
June,	61	75	70	95	40	29.421	29.438	29.425	29.75	29.02	37	06	117	..	155	145	122	178	
July,	65	80	76	94	50	29.503	29.518	29.507	29.82	29.16	34	56	96	..	141	169	170	140	
August,	61	77	73	94	44	29.494	29.510	29.498	29.80	29.05	37	40	95	..	189	121	170	140	
September,	54	69	64	90	32	29.517	29.534	29.523	29.90	28.85	29	08	74	..	178	122	163	137	
October,	42	57	52	84	20	29.482	29.497	29.484	29.91	28.95	23	80	73	8	172	138	145	165	
November,	33	43	40	78	5	29.438	29.440	29.439	30.05	28.70	28	69	73	49	164	136	100	200	
December,	27	34	31	61	0	29.426	29.426	29.428	29.96	28.70	23	82	64	60	173	137	77	223	

2. TABLE FOR 1843.

1843.	Thermometer					Barometer.					Melted Snow and Rain.		Time of do.	Winds.	Atmos- phere.			
	Mean.					Mean.												
	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	6 A. M.	12 M.	6 P. M.	Highest.	Lowest.	Inches.	Hundredths.						
Months.													No. of rainy days.	No. of snowy days.	Days Northwardly.	Days Southwardly.	Clear days.	Cloudy days.
January,	30	40	36	63	10	29.37	29.38	29.39	29.80	28.60	2	95	8	7	10	21	16	15
February,	19	29	25	48	3	29.26	29.28	29.28	29.62	28.90	2	90	4	15	19	9	6	22
March,	21	32	29	51	5	29.32	29.34	29.32	29.65	28.55	3	75	5	11	21	10	11	20
April,	43	55	52	73	24	29.34	29.36	29.35	29.62	28.95	3	34	11	4	18	12	5	23
May,	50	66	62	82	34	29.40	29.43	29.40	29.68	29.10	3	10	11	..	18	13	7	24
June,	58	77	74	91	37	29.38	29.40	29.39	29.70	29.15	5	20	12	1	19	11	21	9
July,	61	83	79	95	50	29.48	29.49	29.48	29.73	29.30	1	50	6	..	14	17	17	14
August,	62	80	75	90	50	29.50	29.51	29.50	29.70	29.30	1	30	7	..	20	11	16	15
September,	60	74	69	91	40	29.49	29.50	29.51	29.75	29.10	6	95	12	..	19	11	14	16
October,	40	52	48	73	24	29.34	29.36	29.36	29.80	29.00	3	30	12	4	19	12	12	19
November,	33	41	40	56	18	29.43	29.45	29.44	29.74	28.96	3	85	9	3	20	10	6	24
December,	30	36	35	50	12	29.41	29.42	29.40	29.95	29.01	2	90	7	5	20	11	7	24
Year,	42	55	52	95	3	29.40	29.41	29.40	29.95	28.55	41	04	104	50	217	148	138	227

XIV. METEOROLOGICAL TABLE FOR BLOOMINGTON, LA.

For the Year 1843 ; by Mr. T. S. Parvin.

1843.	Thermometer.				Barometer.				Weather.				Winds.						
Months.	Mean tem- perature.	Maximum.	Minimum.	Range.	Mean height.	Maximum.	Minimum.	Range.	Clear.	Cloudy.	Variable.	Rain.	Snow.	Northeast.	Southeast.	Northwest.	Southwest.	Li. Wind.	Hg. Wind.
January,	24.9	50	-15	65	29.27	29.60	28.80	.80	11	12	8	2	3		4	17	10	23	8
February,	13.3	45	-19	64	.38	.60	.80	.80	14	10	4	1	4	3	2	20	3	16	12
March,	15.5	38	-10	48	.34	.60	.90	.70	19	10	2		6	6	6	18	1	18	13
April,	47.7	78	5	73	.33	.60	.80	.80	17	9	4	7	1	2	11	12	5	14	16
May,	58.2	88	27	61	.31	.60	.80	1.40	19	6	6	9		3	5	10	10	17	14
June,	67.7	90	40	50	.26	.50	.90	.60	15	4	11	7		1	9	10	10	20	10
July,	70.4	95	55	40	.41	.70	.10	.60	25		6	6		5	8	14	4	24	7
August,	70.6	94	46	48	.39	.60	.20	.40	20	3	8	7		3	10	14	4	23	8
September,	64.5	92	45	47	.35	.70	.70	1.00	12	9	9	12			12	10	8	20	10
October,	42.1	84	12	72	.39	.60	.90	.70	20	3	8	4	4	2	6	9	14	16	15
November,	34.0	56	10	46	.38	.70	.20	1.50	7	16	7	5	6	3	9	14	4	24	8
December,	31.9	54	8	46	.31	.80	29.00	.80	14	14	3	5	2	3	6	16	6	21	10
Year,	45.0	95	-19	114	29.34	29.63	28.62	1.01	193	96	76	65	26	31	91	164	79	236	129

The warmest day in the year, was July 16th ; 83° 3' above 0.

The coldest day was February 6th ; 6° 3' below 0.

The highest temperature, was July 15th ; 95° above 0.

The lowest temperature, was February 7th ; 19° below 0.

Mean temperature for the year, 45° 06'.

Range of temperature, for the year, 114°.

Mississippi river opened, April 8th.

XV. FLOWERING OF FRUIT TREES.

Place.	Year.	Peach.	Cherry.	Apple.
Cambridge, Mass.,	1844	April 27-30.	April 27-30.	May 4-12.
New Haven, Conn.,	1844	April 25.	April 25.	May 7.
Perth Amboy, N. J.,	1844	April 15.	April 17.	April 26.
Trenton, N. J.,	1844	April 13.	April 14.	April 24.
Lambertville, N. J.,	1844	April 14.	April 17.	April 19.
Philadelphia, Penn.,	1844	April 8.	April 11.	April 14.
Baltimore, Md.,	1844	April 10.	April 12.	April 15.
King Geo., C. H., Va.,	1844	April 7.	April 10.	April 15.
Augusta, Ga.,	1844	Feb. 26.	Almond	trees, Feb. 17.
Natchez, Miss.,	1844	Jan. 28.		March 24.
Columbus, Ohio,	1844	*April 10.	April 13.	April 16.
Madison, Wisc. Ter.,	1844	April 15.		April 26.

* Twenty or thirty days later than usual.

XVI. FLOWERING OF PLANTS AT MARIETTA, OHIO,

For the Year 1843. By S. P. Hildreth, M. D.

APRIL 1st, crocus in bloom; 2d, crown imperial, two inches high; 3d, snow fell two inches deep; 4th, blackbird and martin appear; 8th, snow-drop in bloom; 14th, *Hepatica triloba*; 19th, early hyacinth; 20th, *Aronia botryapium*, or Juneberry; 21st, crown imperial; 22d, *Sanguinaria Canadensis*; 23d, hyacinth; 24th, peach tree begins to open its flowers on the sunny side of hills, but not in low grounds; 25th, wood anemone; 26th, fumitory and birthwort; 27th, peach in bloom generally—last year it opened on the 19th of March, a difference of thirty-eight days; 29th, plum in bloom. On the morning of the 25th, there was a frost, but not so hard as to injure the blossoms of the peach.

May 1st, pear and cherry in bloom; 5th, apple in blossom—last year it was open on the 2d of April, a difference of thirty-three days; a few tulips of the early varieties open; 6th, red-bud in bloom—this fine flowering tree usually opens at the same time with the apple; 7th, *Cornus florida*; 8th, white oak putting out its leaves—the old Indian rule for planting their corn, which was probably founded on ancient observation, that before that period, the earth was not sufficiently warmed for the corn to vegetate in a healthy manner; 9th, apple shedding its blossoms; 13th, quince tree in bloom; 16th, purple mulberry; 17th, *Calceolaria lutea*; 18th, hickory; 19th, black walnut shedding its aments; 22d, *Ribes villosus*; 24th, *Acacia robinia*—this is a very cautious tree, and never puts out its bloom till all danger from late frosts is past; 25th, *Prunus Virginianus*; 27th, rose *Acacia*, in gardens; 30th, white Chinese peony.

The mean temperature for the summer months was 71°·15, which is 3°·71 above the summer of 1842. The amount of rain in these months, was only 7·45 inches, while in the former year it was 15·75 inches. June 2d, there was a smart frost in the morning, but not so hard as to destroy the young and tender fruit of pears, apples, &c., it being protected by the shelter, and by the radiation of caloric from the leaves. 7th, Osage orange in bloom; 8th, peas fit for the table—in ordinary years they are ready by the 20th of May. 9th, strawberries ripe; 11th, various hardy roses in bloom; 18th, *Franklinia*; 23d, cucumbers ready for eating—grown in the open air, but protected when small by a box, like a hand glass; 26th, *Sambucus* in bloom; 27th, purple mulberry ripe; 29th, red Antwerp raspberry and currant; July 1st, *Catalpa* in bloom. The ripening of the early summer fruits is not so much retarded by the action of a cold spring, as the blooming of flowers.

THE
AMERICAN ALMANAC,
FOR
1845.

PART II.

UNITED STATES.

I. EXECUTIVE GOVERNMENT.

The 14th Presidential term of four years, since the establishment of the government of the United States, under the Constitution, began on the 4th of March, 1841; and it will expire on the 3d of March, 1845.

JOHN TYLER, of Virginia,	<i>President,</i>	Salary. \$25,000
<i>Vacancy,</i>	<i>Vice President.</i>	5,000

General William Henry Harrison, of Ohio, having been elected by a majority of 174 of the electoral votes, was, on the 4th of March, 1841, inaugurated President of the United States, in the city of Washington, and died on the 4th of the succeeding April. In consequence of this event, the duties of the office have devolved on John Tyler, of Virginia, who had been elected by the same majority Vice President; in accordance with the provision of the Constitution of the United States, which says: "In case of the removal of the President from office, or of his death, resignation, or inability to discharge the powers and duties of said office, the same shall devolve on the Vice President."

THE CABINET.

The following are the principal officers in the *executive department* of the government, who form the Cabinet, and who hold their offices at the will of the President.

John C. Calhoun,	South Carolina,	<i>Secretary of State,</i>	Salary. \$8,000
George M. Bibb,	Kentucky,	<i>Secretary of the Treasury,</i>	6,000
William Wilkins,	Pennsylvania,	<i>Secretary of War,</i>	6,000
John Y. Mason,	Virginia,	<i>Secretary of the Navy,</i>	6,000
Charles A. Wickliffe,	Kentucky,	<i>Postmaster General,</i>	6,000
John Nelson,	Maryland,	<i>Attorney General,</i>	4,000

VOTES FOR PRESIDENTS AND VICE PRESIDENTS FROM 1789 TO 1841.

	Maine.	N. Hamp.	Vermont.	Mass.	R. Island.	Conn.	N. York.	N. Jersey.	Penn.	Delaware.	Maryland.	Virginia.	N. Carol'a.	S. Carol'a.	Georgia.	Alabama.	Mississip.	Louisiana.	Tenn.see.	Kentucky.	Ohio.	Indiana.	Illinois.	Missouri.	Arkansas.	Michigan.	Total.
1789. { George Washington, Va. John Adams, Mass. { <i>Scattering.</i> (see <i>Remarks.</i>)	5	5	10	10		7		6	10	3	6	10		7	5												69
1793. { George Washington, Va. John Adams, Mass. George Clinton, N. Y.		6	4	16	4	9	12	7	15	3	8	21	12	7	4					4							132
1797. { John Adams, Mass. Thomas Jefferson, Va. Thomas Pinckney, S. C. Aaron Burr, N. Y. { <i>Scattering.</i> (sc.)		6	4	16	4	9	12	7	1	3	7	1	1		4					sc.							71
1801. { Thomas Jefferson, Va. John Adams, Mass. Aaron Burr, N. Y. Chas. C. Pinckney, S. C.		6	4	16	4	9	12	7	8	5	5	21	8		4				3	4							69
1805. { Thomas Jefferson, Va. Chas. C. Pinckney, S. C. V. Pres. { George Clinton, N. Y. Rufus King, N. Y.		6	4	16	3	9	12	7	7	3	5	21	8	8	4				3	4							73
1809. { James Madison, Va. Chas. C. Pinckney, S. C. V. Pres. { George Clinton, N. Y. Rufus King, N. Y.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						162
1813. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						14
1817. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						122
1821. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						47
1825. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						113
1829. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						47
1833. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						122
1837. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						47
1841. { James Madison, Va. De Witt Clinton, N. Y. Elbridge Gerry, Mass. V. Pres. { Jared Ingersoll, Pa.		7	6	19	4	9	19	8	20	3	2	24	14	10	6				5	6	3						122

	Maine.	N. Hamp.	Vermont.	Mass.	R. Island.	Conn.	N. York.	N. Jersey.	Penn.	Delaware.	Maryland.	Virginia.	N. Carolina.	S. Carolina.	Georgia.	Alabama.	Mississippi.	Louisiana.	Tenn.see.	Kentucky.	Ohio.	Indiana.	Illinois.	Missouri.	Arkansas.	Michigan.	Total.
1817. { James Monroe, Va. Pres. { Rufus King, N. Y. V. Pres. Dani. D. Tompkins, N. Y.		8	8	22	4	9	29	8	25	3	8	25	15	11	8			3	8	12	8	3				183	
1821 Pres James Monroe, Va. V. Pres. Dani. D. Tompkins, N. Y.	9	7sc.	8	15	4	9	29	8	25	sc.	11	25	15	11	8	3	3	3	8	12	8	3	3			231	
1825. { Andrew Jackson, Tenn. Pres. { John Q. Adams, Mass. Wm. H. Crawford, Ga. Henry Clay, Ky.	9	7sc.	8	7sc.	4	9	29	8	25	sc.	10a.	25	15	11	8	3	3	3	8	12	9	3	3			216	
V. Pres. { John C. Calhoun, S. C. Nathan Sanford, N. Y.	9	8	7	15	4	8	26	5	28	1	3	7	15	11		5	3	3	11			6	2			99	
Vote in the House of Representatives. { Adams, Jackson, Crawford,	7	6	5	12	2	6	15	1	1	sc.	5	1	1	9	sc.	3	1	2		8	10			1			13
1829. { Andrew Jackson, Tenn. Pres. { John Q. Adams, Mass. John C. Calhoun, S. C.	1	8	7	15	4	8	20	8	28	3	6	24	15	11	9	5	3	5	11	14	16	5	3	3			178
V. Pres. { Richard Rush, Pa. William Smith, S. C.	8	8	7	15	4	8	16	8	28	3	6	24	15	11	2	5	3	5	11	14	16	5	3	3			171
1833. { Andrew Jackson, Tenn. Pres. { Henry Clay, Ky. Martin Van Buren, N. Y.	10	7	sc.	14	4	8	42	8	30	3	5	23	15	sc.	11	7	4	5	15	21							219
V. Pres. { John Sergeant, Pa.	10	7	sc.	14	4	8	42	8	sc.	3	5	23	16	sc.	11	7	4	5	15	21							150
1837. { Martin Van Buren, N. Y. Pres. { Wm. H. Harrison, Ohio. R. M. Johnson, Ky.	10	7	7	sc.	4	8	42	8	30	3	10	sc.	15	sc.	sc.	7	4	5	sc.	15	21	9	5	4	3	3	170
V. Pres. { Francis Granger, N. Y.	10	7	7	14	4	8	42	8	30	3	sc.	sc.	15	sc.	sc.	7	4	5	sc.	15	21	9	5	4	3	3	73
1841. { Wm. H. Harrison, Ohio. Pres. { Martin Van Buren, N. Y. John Tyler, Va.	10	7	7	14	4	8	42	8	30	3	10	23	15	11	11	7	4	5	15	16	21	9	5	4	3	3	324
V. Pres. { R. M. Johnson, Ky.	10	7	7	14	4	8	42	8	30	3	10	22	15	sc.	sc.	7	4	5	17	15	21	9	5	4	3	3	324
																											48

RECAPITULATION AND REMARKS.

1st Term, 1789. Electors 69, and 69 votes for G. Washington. J. Adams had 34; John Jay (N. J. 5, Del. 3, Va. 1) 9; R. H. Harrison (Md. 6) 6; J. Rutledge (S. C. 6) 6; J. Hancock (Pa. 2, Va. 1, S. C. 1) 4; G. Clinton (Va. 3) 3; S. Huntington (Ct. 2) 2; John Milton (Ga. 2) 2; J. Armstrong (Ga. 1) 1; Ed. Telfair (Ga. 1) 1; B. Lincoln (Ga. 1) 1:—total 69. Rhode Island, New York, and North Carolina did not assent to the Constitution in season to vote for President in 1789.

2d, 1793. Electors 135. 132 votes for G. Washington, and 3 (Md. 2, S. C. 1) vacancies. J. Adams received 77 votes; G. Clinton 50; T. Jefferson (Ky. 4) 4; A. Burr (S. C. 1) 1:—total, 132.

3d, 1797. Electors 138. J. Adams received 71 votes; T. Jefferson 68; T. Pinckney 59; A. Burr 30; S. Adams (Va. 15) 15; Ol. Ellsworth (N. H. 6, Mass. 1, R. I. 4) 11; G. Clinton (Va. 3, Ga. 4) 7; John Jay (Ct. 5) 5; James Iredell (N. C. 3) 3; G. Washington (Va. 1, N. C. 1) 2; J. Henry (Md. 2) 2; S. Johnson (Mass. 2) 2; Ch. C. Pinckney (N. C. 1) 1.

4th, 1801. Electors 136. T. Jefferson received 73 votes; A. Burr 73; J. Adams 65; Ch. Pinckney 64; John Jay (R. I. 1) 1. The election was carried to the House of Representatives, and Mr. Jefferson was, on the 36th ballot, chosen President by the votes of N. Y., N. J., Pa., Md., Va., N. C., Ga., Tenn., and Ky; and Mr. Burr, Vice President. After this, the Constitution was altered, so as to require the President and Vice President to be separately voted for.

5th, 1805. For a full view of the votes, see Table.

6th, 1809. For *President*; J. Madison 122 votes; C. C. Pinckney 47; G. Clinton (N. Y. 6) 6; 1 vacancy (Ky.):—total 176. For *Vice President*; G. Clinton 113 votes; Rufus King 47; J. Langdon (Vt. 6, Ohio 3) 9; J. Madison (N. Y. 3) 3; J. Monroe (N. Y. 3) 3; 1 vacancy (Ky.):—total 176.

7th, 1813. See Table. One vacancy in Ohio.

8th, 1817. For *President*; J. Monroe 183 votes; Rufus King 34; 4 vacancies (Del. 1, Md. 3) 4:—total 221. For *Vice President*; Daniel D. Tompkins 183 votes; John E. Howard (Mass. 22) 22; James Ross (Ct. 5) 5; J. Marshall (Ct. 5) 5; R. G. Harper (Del. 3) 3; 4 vacancies (Del. 1, Md. 3):—total 221.

9th, 1821. For *President*; J. Monroe 231; J. Q. Adams (Mass. 1) 1:—total 232. For *Vice President*; D. D. Tompkins 216; R. Stockton (Mass. 8) 8; D. Rodney (Del. 4) 4; R. Rush (N. H. 1) 1; R. G. Harper (Md. 1) 1:—total 232.

10th, 1825. For *President*; A. Jackson 99 votes; J. Q. Adams 84; Wm. H. Crawford 41; Henry Clay 37:—total 261. Mr. Adams was elected by the House of Representatives. See Table. For *Vice President*; J. C. Calhoun 189; N. Sanford 30; N. Macon (Va. 24) 24; A. Jackson (N. H. 1, Ct. 8, Md. 1, Mo. 3) 13; M. Van Buren (Ga. 9) 9; Henry Clay (Del. 2) 2; 1 vacancy (R. I.):—total 261.

11th, 1829. See Table.

12th, 1833. For *President*; A. Jackson 219 votes; Henry Clay 49; J. Floyd (S. C. 11) 11; W. Wirt (Vt. 7) 7; 2 vacancies (Md.):—total 286. For *Vice President*; M. Van Buren 169; John Sergeant 49; Wm. Wilkins (Pa. 30) 30; Henry Lee (S. C. 11) 11; Amos Ellmaker (Vt. 7) 7:—total 286.

13th, 1837. For *President*; M. Van Buren 170; Wm. H. Harrison 73; Hu. L. White 26; Daniel Webster 14; W. P. Mangum 11:—total 294. For *Vice President*; R. M. Johnson 144; Francis Granger 77; John Tyler 47; Wm. Smith 23:—total 294.

14th, 1841. For *President*; W. H. Harrison 234; M. Van Buren 60:—total 294. For *Vice President*; John Tyler 234; R. M. Johnson 48; L. W. Taxewell 11; J. Polk 1:—total 294.

POPULAR VOTE; 1837 AND 1841.

States.	1837.		1841.	
	Van Buren.	Others.	Harrison.	Van Buren.
Maine,	22,300	15,239	46,612	46,201
New Hampshire,	15,722	6,228	26,434	32,670
Vermont,	14,037	20,991	32,445	18,009
Massachusetts,	33,501	41,093	72,574	51,948
Rhode Island,	2,964	2,710	5,278	3,301
Connecticut,	19,234	18,466	31,601	25,296
New York,	166,815	138,543	225,812	212,519
New Jersey,	26,347	26,892	33,262	31,034
Pennsylvania,	91,475	87,111	144,019	143,676
Delaware,	4,155	4,738	5,967	4,884
Maryland,	22,167	25,852	33,528	28,752
Virginia,	30,261	23,368	42,501	43,893
North Carolina,	26,910	23,626	46,676	34,218
South Carolina,*				
Georgia,	22,126	24,930	40,264	31,933
Alabama,	19,068	15,637	28,471	33,991
Mississippi,	9,979	9,658	19,518	16,995
Louisiana,	3,653	3,383	11,297	7,617
Tennessee,	26,120	35,962	60,391	46,259
Kentucky,	33,435	36,955	58,489	32,616
Ohio,	96,948	105,405	148,157	124,782
Michigan,	7,360	4,000	22,907	21,096
Indiana,	32,450	41,281	65,308	51,695
Illinois,	18,097	14,983	45,537	47,476
Missouri,	10,995	8,337	22,972	29,760
Arkansas,	2,400	1,238	4,363	6,049
Total,	762,149	736,736	1,274,783	1,128,702
	736,736		1,128,702	
Majority,	25,413		146,081	

* No vote by the people.

CABINET NOMINATIONS SINCE THE 4TH OF MARCH, 1841.

1. STATE DEPARTMENT.

Daniel Webster, of Mass., *resigned*.
H. S. Legare, of S. C., *deceased*.
A. P. Upshur, of Va., *deceased*.
J. C. Calhoun, of S. C.

2. TREASURY DEPARTMENT.

Thomas Ewing, of Ohio, *resigned*.
Walter Forward, of Penn., *resigned*.
C. Cushing, of Mass., *rejected*.
J. C. Spencer, of N. Y., *resigned*.
James S. Green, of N. J., *rejected*.
George M. Bibb, of Ky.

3. WAR DEPARTMENT.

John Bell, of Tenn., *resigned*.
J. C. Spencer, of N. Y., *resigned*.
J. M. Porter, of Penn., *rejected*.
W. Wilkins, of Penn.

4. NAVY DEPARTMENT.

George E. Badger, of N. C., *resigned*.
A. P. Upshur, of Va., *resigned*.
David Henshaw, of Mass., *rejected*.
T. W. Gilmer, of Va., *deceased*.
John Y. Mason, of Va.

5. POST OFFICE DEPARTMENT.

F. Granger, of N. Y., *resigned*.
C. A. Wickliffe, of Ky.

6. ATTORNEY GENERAL.

J. J. Crittenden, of Ky., *resigned*.
H. S. Legare, of S. C., *deceased*.
John Nelson, of Md.

SUMMARY.

Nominations, 24; confirmations, 18; rejections, 4; resignations, 10; deaths, 3.

DEPARTMENT OF STATE.

John C. Calhoun, *Secretary*.

	Salary.		Salary.
R. K. Cralle, <i>Chief Clerk</i> ,	\$2,000	Horatio Jones, <i>Clerk</i> ,	\$1,000
		W. C. Zantzinger, <i>do.</i>	800
<i>Diplomatic Bureau.</i>			
Wm. S. Derrick, <i>Clerk</i> ,	1,800	Rob. Greenhow, <i>Translator</i> ,	1,600
William Hunter, Jr. <i>do.</i>	1,500	Edw. Stubbs, <i>Disbur. Agent</i> ,	1,450
Francis Markoe, Jr. <i>do.</i>	1,400		
A. H. Derrick, <i>do.</i>	900	<i>Patent Office.</i>	
		H. L. Ellsworth, <i>Com. Pat.</i>	3,000
<i>Consular Bureau.</i>		<i>Chief Clerk</i> ,	1,600
Robert S. Chew, <i>Clerk</i> ,	1,400	Charles M. Keller, } <i>Exam.</i>	1,500
Jas. S. Ringgold, <i>do.</i>	1,400	Charles G. Page, } <i>iners.</i>	1,500
		Henry Stone, } <i>Assist.</i>	1,250
<i>Home Bureau.</i>		W. P. N. Fitzgerald, } <i>Exam.</i>	1,250
T. W. Dickens, <i>Clerk</i> ,	1,400	A. L. McIntire, <i>Draughtsman</i> ,	1,200
George Hill, <i>do.</i>	1,400	Hazard Knowles, <i>Machinist</i> ,	1,250
C. H. Winder, <i>do.</i>	1,400		

TREASURY DEPARTMENT.

George M. Bibb, *Secretary*.

	Salary.		Salary.
McC. Young, <i>Chief Clerk</i> ,	\$2,000	<i>Treasurer's Office.</i>	
		William Selden, <i>Treasurer</i> ,	\$3,000
<i>Comptrollers.</i>		W. B. Randolph, <i>Chief Clerk</i> ,	1,760
James W. McCulloh, <i>1st Comp.</i>	3,500		
James Larned, <i>Chief Clerk</i> ,	1,700	<i>Register's Office.</i>	
Albion K. Parris, <i>2d Comp.</i>	3,000	Thomas L. Smith, <i>Register</i> ,	3,000
Geo. D. Abbot, <i>Chief Clerk</i> ,	1,700	Mich. Nourse, <i>Chief Clerk</i> ,	1,700
<i>Auditors.</i>		<i>Solicitor's Office.</i>	
1st Auditor,	3,000	Ch. B. Penrose, <i>Solicitor</i> ,	3,500
John Underwood, <i>Chief Clerk</i> ,	1,700		
Wm. B. Lewis, <i>2d Auditor</i> ,	3,000	<i>Land Office.</i>	
James Eakin, <i>Chief Clerk</i> ,	1,700	Th. H. Blake, <i>Com. Gen.</i>	3,000
Peter Hagner, <i>3d Auditor</i> ,	3,000	John Williamson, <i>Recorder</i> ,	2,000
Jas. Thompson, <i>Chief Clerk</i> ,	1,700	John M. Moore, <i>Chief Clerk</i> ,	1,800
Aaron O. Dayton, <i>4th Auditor</i> ,	3,000	Jos. S. Wilson, <i>Chief Clerk of</i>	
Th. H. Gillis, <i>Chief Clerk</i> ,	1,700	<i>private Land Claims.</i>	1,500
S. Pleasanton, <i>5th Auditor</i> ,	3,000	John Wilson, <i>Chief Clerk of</i>	
Thomas Mustin, <i>Chief Clerk</i> ,	1,700	<i>Surveys,</i>	1,800

WAR DEPARTMENT.

William Wilkins, *Secretary*.

	Salary.		Pay Bureau.	Salary.
Daniel Parker, <i>Chief Clerk</i> ,	\$2,000			
<i>Bureau of Indian Affairs.</i>		N. Towson, <i>Brev. Br. Gen. &</i>		
T. H. Crawford, <i>Commissioner</i> ,	3,000	<i>Paymaster General.</i>		
S. Humes Porter, <i>Chief Clerk</i> ,	1,600	Nathaniel Frye, <i>Chief Clerk</i> ,		1,700
<i>Pension Bureau.</i>		<i>Medical & Surgical Bureau.</i>		
Jas. L. Edwards, <i>Commissioner</i> ,	2,500	Thomas Lawson, <i>Surg. Gen.</i>		2,500
Geo. W. Crump, <i>Chief Clerk</i> ,	1,600	H. L. Heiskell, <i>Surgeon.</i>		
<i>Head Quarters of the Army.</i>		R. Johnson, <i>Chief Clerk.</i>		1,150
Winfield Scott, <i>Maj. Gen. Com'nding.</i>		<i>Engineer Bureau.</i>		
R. Jones, <i>Brev. Brig. Gen. & Adj. Gen.</i>		J. G. Totten, <i>Col. & Chief Engineer.</i>		
L. Thomas, <i>Maj. & Assist. do.</i>		G. L. Welcker, <i>Lieut. & Assist. Eng.</i>		
<i>Quartermaster's Bureau.</i>		Benj. Fowler, <i>Chief Clerk</i> ,		1,200
T. S. Jesup, <i>Br. Maj. Gen. & Q. M. Gen.</i>		<i>Topographical Bureau,</i>		
A. R. Hetzel, <i>Capt. & Assist. Q. M.</i>		John J. Abert, <i>Col. & Chief Top. Eng.</i>		
Wm. A. Gordon, <i>Prin. Clerk</i> ,	\$1,600	W. H. Swift, <i>Assistant Top. Eng.</i>		
<i>Subsistence Bureau.</i>		Geo. Thompson, <i>Chief Clerk</i> ,		1,400
G. Gibson, <i>Brev. Br. Gen. & Com.</i>		<i>Ordnance Bureau.</i>		
<i>General of Subsistence.</i>		Geo. Talcott, <i>Lt. Col. in charge of Bur.</i>		
John C. Casey, <i>Capt. & Assist. Com.</i>		W. Maynadier, <i>Capt. & Assist.</i>		
Richard Gott, <i>Chief Clerk</i> ,	\$1,600	Geo. Bender, <i>Chief Clerk</i> ,		1,200

NAVY DEPARTMENT.

John Y. Mason, *Secretary*.A. Thomas Smith, *Chief Clerk*, salary \$2,000.

			Salary.
Lewis Warrington, <i>Chief of the Bureau of Docks and Navy Yards</i> ,			\$3,500
William M. Crane, <i>do. do.</i>	<i>Ordnance and Hydrography</i> ,		3,500
Charles Morris, <i>do. do.</i>	<i>Construct. Repairs & Equip.</i>		3,000
Wm. B. Shubrick, <i>do. do.</i>	<i>Provisions and Clothing</i> ,		3,000
Thomas Harris, <i>do. do.</i>	<i>Medicines & Surg. Instrum.</i>		2,500
Alex. D. Bache, <i>Chief of the Coast Survey</i> ,			6,000

POST OFFICE DEPARTMENT.

Charles A. Wickliffe, *Postmaster General*.

		Salary.
Selah R. Hobbie, <i>1st Assistant Postmaster Gen., Contract Office</i> ,		\$2,500
J. W. Tyson, <i>2d do. do. do. Appointment Office</i> ,		2,500
John S. Skinner, <i>3d do. do. do. Inspection Office</i> ,		2,500
John Marron, <i>Chief Clerk, Post Office Department</i> ,		2,000
M. St. C. Clarke, <i>Auditor of the Treasury for the Post Office</i> ,		3,000
Peter G. Washington, <i>Chief Clerk of the Auditor</i> ,		2,000

COLLECTORS OF CUSTOMS IN THE PRINCIPAL PORTS.

[Corrected in the Treasury Department, July 15th, 1844.]

Ports.	Collectors.	Ports.	Collectors.
Eastport, Me.	Bion Bradbury.	Philadelphia, Pa.	Calvin Blythe.
Machias, Me.	Wm. B. Smith.	Presque Isle, Pa.	Chas. W. Kelso.
Castine, Me.	Chas. J. Abbott.	Wilmington, Del.	Arnold Naudain.
Belfast, Me.	George Thacher.	Baltimore, Md.	N. F. Williams.
Waldoboro', Me.	George Allen.	Annapolis, Md.	Richard Sands.
Wiscasset, Me.	Moses Shaw.	Vienna, Md.	B. H. Crockett.
Bath, Me.	Parker Sheldon.	Georgetown, D.C.	H. Addison.
Portland, Me.	John Anderson.	Alexandria, D. C.	George Brent.
Portsmouth, N.H.	Lory Odell.	Tappahann'k, Va.	John A. Parker.
Newburyport, Ms.	H. W. Kinsman.	Petersburgh, Va.	Hugh Nelson.
Gloucester, Ms.	Eli F. Stacy.	Richmond, Va.	Thomas Nelson.
Salem, Mass.	James Miller.	Norfolk, Va.	Conway Whittle.
Marblehead, Ms.	James Gregory.	Ocracoke, N. C.	Sylv'r Brown.
Boston, Mass.	Lemuel Williams.	Wilmington, N.C.	Murphy V. Jones.
Fall River, Mass.	Chas. J. Holmes.	Camden, N. C.	Geor. W. Charles.
Barnstable, Mass.	Eben'r Bacon.	Plymouth, N. C.	Joseph Ramsay.
N. Bedford, Mass.	Jos. T. Adams.	Washington, N.C.	Thos. H. Blount.
Edgartown, Ms.	Leavitt Thaxter.	Newbern, N. C.	T. S. Singleton.
Nantucket, Mass.	W. R. Easton.	Beaufort, N. C.	J. E. Gible.
Providence, R. I.	W. R. Watson.	Charleston, S. C.	Wm. J. Grayson.
Bristol, R. I.	John Howe.	Georgetown, S.C.	Thos. L. Shaw.
Newport, R. I.	William Ennis.	Savannah, Geo.	Edw. Hardin.
Alburgh, Vt.	A. W. Hyde.	St. Mary's, Geo.	Archibald Clark.
New London, Ct.	G. Carpenter.	Mobile, Ala.	Collier H. Minge.
New Haven, Ct.	James Donaghe.	N. Orleans, Lou.	Thos. Barrett.
Middletown, Ct.	Austin Baldwin.	Teche, Lou.	George Royster.
Fairfield, Ct.	Jos. Thompson.	Cuyahoga, Ohio,	Wm. Milford.
Plattsburgh, N.Y.	Wm. F. Haile.	Miami, Ohio,	J. H. Forsyth.
Ogdensb'gh, N.Y.	David C. Judson.	Sandusky, Ohio,	Elias H. Haines.
Sackett's Hr. N.Y.	J. O. Dickey.	Detroit, Mich.	Edward Brooks.
Genesee, N. Y.	L. B. Langworthy.	Michil'ck, Mich.	S. K. Harring.
Oswego, N. Y.	G. H. McWhorter.	Pensacola, Flor.	Robert Mitchell.
Niagara, N. Y.	Amos S. Tryon.	St. Johns, Flor.	James Dell.
Buffalo, N. Y.	J. H. Lathrop.	Apalachicola, Fl.	Hiram Nourse.
Sag Harbor, N. Y.	H. T. Dering.	St. Augustine, Fl.	A. W. Walker.
New York, N. Y.	C. P. Van Ness.	Port Leon, Flor.	Wm. H. Ware.
Perth Amboy, N.J.	Solo. Andrews.	Key West, Flor.	A. Gordon.
G. Egg Harb. N.J.	M. D. Canfield.		
L. Egg Harb. N.J.	Sam. S. Downs.		

POSTMASTERS IN THE CHIEF CITIES AND TOWNS.

[Corrected in the Post Office Department, July 15th, 1844.]

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Angusta, Me.	A. R. Nichols.	Norwich, Conn.	J. H. Townsend.
Bangor, Me.	C. K. Miller.	Albany, N. Y.	Jas. D. Wasson.
Bath, Me.	Thomas Eaton.	Auburn, N. Y.	W. C. Beardsley.
Brunswick, Me.	T. S. McLellan.	Batavia, N. Y.	F. Follett.
Calais, Me.	Wm. Goodwin.	Bingh'pton, N. Y.	Tracy Robinson.
Hallowell, Me.	Ichabod Nutter.	Brooklyn, N. Y.	George Hall.
Portland, Me.	S. P. Lyman.	Buffalo, N. Y.	C. C. Haddock.
Robbinstown, Me.	Josiah H. Vose.	Canandaigua, N. Y.	Jas. M. Wheeler.
Saco, Me.	Th. W. Shannon.	Catskill, N. Y.	W. W. Van Logan.
Concord, N. H.	Robert Davis.	Cooperst'n, N. Y.	Robert Davis.
Dover, N. H.	A. A. Tufts.	Elmyra, N. Y.	Levi J. Cooley.
Hanover, N. H.	Jona. Freeman.	Geneva, N. Y.	James Rees.
Keene, N. H.	Chas. L. Putnam.	Hudson, N. Y.	J. McKinstry.
Nashua, N. H.	David Philbrick.	Ithaca, N. Y.	J. M. McCormick.
Portsmouth, N. H.	Samuel Gookin.	Lockport, N. Y.	H. W. Scovel.
Brattleboro', Vt.	F. H. Fessenden.	Newburgh, N. Y.	James Belknap.
Burlington, Vt.	William Noble.	New York, N. Y.	John L. Graham.
Middlebury, Vt.	Charles Bowen.	Ogdensb'gh, N. Y.	P. B. Fairchild.
Montpelier, Vt.	Geo. W. Read.	Oswego, N. Y.	James Cochran.
Andover, Mass.	Samuel Phillips.	Owego, N. Y.	Daniel Ely.
Boston, Mass.	Nath'l. Greene.	Po'keepsie, N. Y.	J. Van Benthuyssen.
Charlestown, Ms.	Wm. Sawyer.	Rochester, N. Y.	S. G. Andrews.
Lowell, Mass.	Jacob Robbins.	Rome, N. Y.	J. Hathaway.
Lynn, Mass.	Benj. Mudge.	Saratoga, N. Y.	Thos. J. Marvin.
Nantucket, Mass.	Samuel H. Jenks.	Schenectady, N. Y.	Wm. C. Bouck.
N. Bedford, Mass.	Simeon Bailey.	Syracuse, N. Y.	Henry Raynor.
Newburyport, Ms.	Benj. W. Hale.	Troy, N. Y.	George R. Davis.
Northampton, Ms.	Amos H. Bullen.	Utica, N. Y.	A. G. Dauby.
Salem, Mass.	C. Foot.	Westpoint, N. Y.	C. Berard.
Springfield, Mass.	Galen Ames.	Whitehall, N. Y.	W. H. Kirkland.
Taunton, Mass.	Ch. R. Vickery.	Newark, N. J.	John J. Plume.
Worcester, Mass.	M. L. Fisher.	N. Brunsw'k, N. J.	John Simpson.
Newport, R. I.	Asher Robins.	Paterson, N. J.	Wm. D. Quin.
Pawtucket, R. I.	David Benedict.	Princeton, N. J.	A. J. Berry.
Providence, R. I.	Edw. J. Mallett.	Trenton, N. J.	Joseph Justice.
Bridgeport, Conn.	Isaac Sherman.	Carlisle, Penn.	Wm. M. Porter.
Hartford, Conn.	Joseph Pratt.	Chambersb'h, Pa.	D. D. Durborow.
Middletown, Ct.	Eli Wilcox.	Easton, Penn.	Abraham Coryell.
New Haven, Ct.	Henry Huggins.	Erie, Penn.	Andrew Scott.
New London, Ct.	J. H. Turner.	Harrisburgh, Pa.	James Peacock.

<i>Cities.</i>	<i>Postmasters.</i>	<i>Cities.</i>	<i>Postmasters.</i>
Holidaysb'h, Pa.	James Caffey.	Florence, Ala.	J. D. Coffee.
Lancaster, Penn.	Mary Dickson.	Greensboro', Ala.	John Street, Sen.
Philadelphia, Pa.	James Hoy, Jr.	Huntsville, Ala.	George Cox.
Pittsburgh, Pa.	Robert M. Riddle.	Mobile, Ala.	J. W. Townsend.
Pottsville, Penn.	John T. Werner.	Montgomery, Ala.	Neil Blue.
Reading, Penn.	Charles Troxell.	Tuscaloosa, Ala.	Wm. D. Marrest.
Wilkesbarre, Pa.	J. P. Le Clerc.	Jackson, Miss.	Howell Hobbs.
Wilmington, Del.	Wm. R. Sella.	Natchez, Miss.	Woodson Wren.
Baltimore, Md.	T. Finley.	Vicksburgh, Miss.	N. D. Coleman.
Cumberland, Md.	William Lynn.	N. Orleans, Lou.	Alex. G. Penn.
Frederick, Md.	John Rigney.	Little Rock, Ark.	B. Williams.
Hagerstown, Md.	F. Humrichouse.	Columbia, Tenn.	Hillery Langtry.
Alexandria, D. C.	Daniel Bryan.	Knoxville, Tenn.	J. W. Campbell.
Georgetown, D. C.	H. W. Tilley.	Memphis, Tenn.	M. B. Winchester.
Washington, D. C.	William Jones.	Nashville, Tenn.	Rob. Armstrong.
Abingdon, Va.	J. K. Gibson.	Frankfort, Ky.	Wm. Hardin.
Charlottesv'e, Va.	T. Wayt.	Lexington, Ky.	Joseph Ficklin.
Fred'burg, Va.	R. T. Thom.	Louisville, Ky.	L. H. Mosby.
Lynchburg, Va.	Lilburn H. Trigg.	Maysville, Ky.	Jas. W. Coburn.
Norfolk, Va.	A. Galt.	Chillicothe, Ohio,	J. R. Anderson.
Petersburg, Va.	John Minge.	Cincinnati, Ohio,	W. H. H. Taylor.
Richmond, Va.	B. Peyton.	Cleveland, Ohio,	Benj. Andrews.
Wheeling, Va.	David Agnew.	Columbus, Ohio,	John G. Miller.
Winchester, Va.	John Wall.	Dayton, Ohio,	Thomas Blair.
Fayetteville, N. C.	John McRae.	Newark, Ohio,	Levi J. Houghey.
Greensboro', N. C.	I. J. M. Lindsay.	Steubenville, O.	Wm. Collins.
Newbern, N. C.	W. G. Bryan.	Toledo, Ohio,	Andrew Palmer.
Raleigh, N. C.	T. G. Scott.	Zanesville, Ohio,	Israel Hoge.
Wilmington, N. C.	W. C. Bettencourt.	Ann Arbor, Mich.	George Danforth.
Camden, S. C.	J. N. Ganewell.	Detroit, Mich.	Thos. Rowland.
Charleston, S. C.	Alfred Huger.	Evansville, Ind.	Daniel Chute.
Columbia, S. C.	A. H. Gladden.	Indianapolis, Ind.	Saml. Henderson.
Georgetown, S. C.	Wm. McNulty.	Lafayette, Ind.	R. S. Ford.
Yorkville, S. C.	Samuel Melton.	Madison, Ind.	Andrew Collins.
Athens, Ga.	W. L. Mitchell.	New Albany, Ind.	Alex. S. Burnett.
Augusta, Ga.	E. B. Glascock.	Terre Haute, Ind.	Joseph O. Jones.
Columbus, Ga.	G. W. E. Bedell.	Vincennes, Ind.	Jas. W. Greenhow.
Darien, Ga.	H. W. Hudnall.	Alton, Ill.	B. F. Edwards.
Macon, Ga.	K. Tyner.	Chicago, Ill.	William Stuart.
Milledgeville, Ga.	E. Daggett.	Galena, Ill.	R. W. Carson.
Savannah, Ga.	G. Schley.	Jacksonville, Ill.	E. A. Mears.
Apalachicola, Fl.	Geo. F. Baltzell.	Shawneetown, Ill.	John Stickney.
Pensacola, Flor.	H. Kelly.	St. Louis, Mo.	S. B. Churchill.
Tallahassee, Flor.	Miles Nash.	Milwaukie, W. T.	Josiah A. Noonan.

II. CONGRESS.

1. TABLE OF POPULATION AND APPORTIONMENT

For the 28th Congress.

STATES.	Total population, of all descriptions.	Total slaves, two-fifths to be deducted.	Population to be represented.	Fractions : those which are represented being marked R.	No. of Representatives in 28th Congress.	Number of Electors of President.
Maine,	501,793	—	501,793	7,033	7	9
New Hampshire, . .	254,574	1	254,573	1,853	4	6
Massachusetts, . .	737,699	—	737,699	20,599	10	12
Rhode Island, . .	108,630	5	108,828	35,148 R.	2	4
Connecticut, . . .	309,978	17	309,971	27,251	4	6
Vermont,	291,948	—	291,948	9,228	4	6
New York,	2,428,921	4	2,428,919	25,799	34	36
New Jersey, . . .	373,306	674	373,036	19,636	5	7
Pennsylvania, . .	1,724,033	64	1,724,007	27,657	24	26
Delaware,	78,055	2,605	77,043	6,363	1	3
Maryland,	470,019	89,737	434,124	10,044	6	8
Virginia,	1,239,797	448,987	1,060,202	2	15	17
North Carolina, . .	753,419	245,817	655,092	18,972	9	11
South Carolina, . .	594,398	327,038	463,582	39,502 R.	7	9
Georgia,	691,392	280,944	579,014	13,574	8	10
Alabama,	590,756	253,532	489,343	65,263 R.	7	9
Mississippi, . . .	375,651	195,211	297,506	14,846	4	6
Louisiana,	352,411	168,452	285,030	2,310	4	6
Tennessee,	829,210	183,059	755,986	49,186 R.	11	13
Kentucky,	779,528	182,258	706,924	124	10	12
Ohio,	1,519,457	3	1,519,465	35,185	21	23
Indiana,	685,866	3	685,864	49,744 R.	10	12
Illinois,	476,183	331	476,050	51,970 R.	7	9
Missouri,	383,702	58,240	360,406	7,006	5	7
Arkansas,	97,574	19,935	89,600	18,920	1	3
Michigan,	212,267	—	212,267	227	3	5
					223	275

The following table shows the total number of members by the different ratios since the adoption of the Constitution :

Year	Fixed by the Constitution	Ratio	Members
1789,	65 members.		
" 1793,	Ratio of 33,000,	105	"
" 1803,	" 33,000,	141	"
" 1813,	" 35,000,	151	"
" 1823,	" 40,000,	212	"
" 1833,	" 47,700,	242*	"
" 1843,	" 70,680,	223	"

* Including Michigan and Arkansas, admitted into the Union in 1836.

2. CONGRESS.

THE Congress of the United States consists of a Senate and House of Representatives, and must assemble at least once every year, on the 1st Monday of December, unless it is otherwise provided by law.

The Senate is composed of two members from each State; and of course, the regular number is now 52. They are chosen by the legislatures of the several States, for the term of six years, one third of them being elected biennially.

The Vice President of the United States is the President of the Senate, in which body he has only a casting vote, which is given in case of an equal division of the votes of the Senators. In his absence a President, *pro tempore*, is chosen by the Senate.

The House of Representatives is composed of members from the several States, elected by the people, for the term of two years. The Representatives are apportioned among the different States, according to population. The 28th Congress is chosen according to the act of Congress of 1842, the ratio being "one Representative for every 70,680 persons in each State, and of one additional Representative for each State having a fraction greater than one moiety of the said ratio, computed according to the rule prescribed by the Constitution of the United States." The law of 1842 also requires, that the Representatives of each State "shall be elected by districts composed of a contiguous territory equal in number to the number of Representatives to which said State may be entitled, no one district electing more than one Representative." The present number is 223 Representatives, and 3 Delegates.

Since the 4th of March, 1807, the compensation of each member of the Senate and House of Representatives has been \$8 a day, during the period of his attendance in Congress, without deduction in case of sickness; and \$8 for every twenty miles' travel, in the usual road, in going to and returning from the seat of government. The compensation of the President of the Senate, *pro tempore*, and of the Speaker of the House of Representatives, is \$16 a day.

TWENTY-EIGHTH CONGRESS. THE SENATE.

WILLIE P. MANGUM, of North Carolina, *President pro tempore*.

[The figures denote the expiration of the terms of the Senators.]

Name.	Residence.		Name.	Residence.	
	<i>Maine.</i>			<i>Vermont.</i>	
John Fairfield,	<i>Saco,</i>	1849	William Upham,	<i>Montpelier,</i>	1849
George Evans,	<i>Gardiner,</i>	1847	Samuel S. Phelps,	<i>Middlebury,</i>	1845
	<i>New Hampshire.</i>			<i>Massachusetts.</i>	
Charles G. Atherton,	<i>Nashua,</i>	1849	Rufus Choate,	<i>Boston,</i>	1845
Levi Woodbury,	<i>Portsmouth,</i>	1847	Isaac C. Bates,	<i>Northampton,</i>	1847

Name.	Residence.	Name.	Residence.
<i>Rhode Island.</i>		<i>Alabama.</i>	
John B. Francis,	1845	Arthur P. Bagby, <i>Tuscaloosa,</i>	1849
J. F. Simmons, <i>Providence,</i>	1847	Dixon H. Lewis, <i>Lowndesboro',</i>	1847
<i>- Connecticut.</i>		<i>Mississippi.</i>	
John M. Niles, <i>Hartford,</i>	1849	J. Henderson, <i>Pass Christian,</i>	1845
Jabez W. Huntington, <i>Norwich,</i>	1851	R. J. Walker, <i>Madisonville,</i>	1847
<i>New York.</i>		<i>Louisiana.</i>	
Silas Wright, Jr., <i>Canton,</i>	1849	Henry Johnson,	1849
N. P. Tallmadge, <i>Poughkeepsie,</i>	1845	Alex. Barrow, <i>Baton Rouge,</i>	1847
<i>New Jersey.</i>		<i>Arkansas.</i>	
William L. Dayton, <i>Trenton,</i>	1845	A. H. Sevier, <i>Lake Port,</i>	1849
Jacob W. Miller, <i>Morristown,</i>	1847	Wm. S. Fulton, <i>Little Rock,</i>	1847
<i>Pennsylvania.</i>		<i>Tennessee.</i>	
James Buchanan, <i>Lancaster,</i>	1849	Ephraim H. Foster, <i>Nashville,</i>	1845
Daniel Sturgeon, <i>Uniontown,</i>	1845	Spencer Jarnagin, <i>Athens,</i>	1847
<i>Delaware.</i>		<i>Kentucky.</i>	
R. H. Bayard, <i>Wilmington,</i>	1845	John J. Crittenden, <i>Frankfort,</i>	1849
Thomas Clayton, <i>Newcastle,</i>	1847	J. T. Morehead, <i>do.</i>	1847
<i>Maryland.</i>		<i>Ohio.</i>	
Wm. D. Merrick, <i>Allen's Fresh,</i>	1845	William Allen, <i>Chillicothe,</i>	1847
James A. Pearce, <i>Kent Co.</i>	1849	Benjamin Tappan, <i>Staubenville,</i>	1845
<i>Virginia.</i>		<i>Michigan.</i>	
Wm. C. Rives, <i>Bentivoglio,</i>	1845	Augustus S. Porter, <i>Detroit,</i>	1845
Wm. S. Archer, <i>Elk Hill,</i>	1847	William Woodbridge, <i>do.</i>	1847
<i>North Carolina.</i>		<i>Indiana.</i>	
Wm. H. Haywood, Jr., <i>Raleigh,</i>	1849	E. A. Hannegan, <i>Covington,</i>	1849
W. P. Mangum, <i>Red Mountain,</i>	1847	Albert S. White, <i>Lafayette,</i>	1845
<i>South Carolina.</i>		<i>Illinois.</i>	
George M'Duffie, <i>Edgefield C.H.,</i>	1849	Sidney Breese, <i>Clinton Co.</i>	1849
Daniel E. Huger, <i>Charlestown,</i>	1847	James Semple, <i>Alton,</i>	1847
<i>Georgia.</i>		<i>Missouri.</i>	
Walter T. Colquitt, <i>Columbus,</i>	1849	David R. Atchison, <i>Platte City,</i>	1849
John M. Berrien, <i>Savannah,</i>	1847	Thomas H. Benton, <i>St. Louis,</i>	1845

Officers of the Senate.

Asbury Dickens,
Edward Dyer,
Robert Beall,
Septimus Tuston,
Gales & Seaton,

Secretary.
Sergeant at Arms.
Doorkeeper.
Chaplain.
Printers.

HOUSE OF REPRESENTATIVES OF THE 28TH CONGRESS,
which will expire on the 3d of March, 1845.

[The numbers attached to the names show the Districts in each State from which the members were chosen. When no numbers are given, they were chosen by general ticket.]

JOHN W. JONES, of Virginia, Speaker.

Name.	Residence.	Name.	Residence.
<i>Maine. — 7.</i>		4. Simons, Sam'l,	Bridgeport.
7. Cary, Shepard,		2. Stewart, John,	Midd. Haddam.
2. Dunlap, Rob. P.,	Brunswick.	<i>New York. — 34.</i>	
6. Hamlin, Han'l,	Hamden.	7. Anderson, J. H.,	White Plains.
1. Herrick, Joshua,	Kennebunk Pt.	13. Barnard, D. D.,	Albany.
4. Morse, F. H.,	Bath.	17. Benton, C. S.,	Mohawk.
3. Severance, L.,	Augusta.	29. Carroll, C. H.,	Groveland Cen.
<i>One Vacancy.</i>		21. Cary, Jerem. E.,	Cherry Valley.
<i>New Hampshire. — 4.</i>		9. Clinton, Jas. G.,	Newburgh.
Burke, Edmund,	Newport.	26. Dana, Amasa,	Ithaca.
Hale, John P.,	Dover.	8. Davis, Rich. D.,	Poughkeepsie.
Norris, Mos., Jr.,	Pittsfield.	16. Ellis, Chessel'n,	Waterford.
Reding, John R.,	Haverhill.	6. Fish, Hamilton,	New York.
<i>Vermont. — 4.</i>		27. Green, Byram,	Sodus.
2. Collamer, Jacob,	Woodstock.	30. Hubbell, W. S.,	Bath.
4. Dillingham, P. Jr.,	Waterbury.	19. Hungerford, O.,	Watertown.
1. Foote, Solomon,	Rutland.	34. Hunt, Washing-,	Lockport.
3. Marsh, Geo. P.,	Burlington.	18. King, Preston,	Ogdensburgh.
<i>Massachusetts. — 10.</i>		5. Leonard, M. G.,	New York.
3. Abbott, Amos,	Andover.	4. Maclay, Wm. B.,	New York.
8. Adams, J. Q.,	Quincy.	32. Moseley, W. A.,	Buffalo.
6. Baker, Osmyn,	Amherst.	2. Murphy, H. C.,	Brooklyn.
10. Grinnell, Jos.,	New Bedford.	28. Patterson, T. J.,	Rochester.
5. Hudson, Cha's.,	Westminster.	3. Phoenix, J. P.,	New York.
2. King, Daniel P.,	South Danvers.	11. Pratt, Zadoc,	Prattsville.
4. Parmenter, W.,	E. Cambridge.	22. Purdy, S. M.,	Norwich.
7. Rockwell, Jul.,	Pittsfield.	25. Rathbun, Geo.,	Auburn.
9. Williams, Hen.,	Taunton.	23. Robinson, O.,	Mexico.
1. Winthrop, R. C.,	Boston.	14. Rogers, Ch's,	Sandy Hill.
<i>Rhode Island. — 2.</i>		10. Russell, Jerem.,	Saugerties.
1. Cranston, H. Y.,	Newport.	12. Seymour, D. L.,	Troy.
2. Potter, E. R.,	S. Kingstown.	33. Smith, Albert,	Batavia.
<i>Connecticut. — 4.</i>		15. Stetson, Lem.,	Keeseville.
3. Catlin, G. H.,	Windham.	1. Strong, S. B.,	Setauket.
1. Seymour, T. H.,	Hartford.	31. Tyler, Asher,	Ellicottsville.
		24. Wheaton, Hor.,	Pompey.
		<i>One Vacancy.</i>	

Name. Residence.

New Jersey. — 5.

1. Elmer, L. Q. C., Bridgeton.
3. Farlee, Isaac G., Flemington.
4. Kirkpatrick, L., N. Brunswick.
2. Sykes, George, Mount Holly.
5. Wright, Wm., Newark.

Pennsylvania. — 24.

11. Bidlack, B. A., Wilkesbarre.
16. Black, James, Newport.
10. Brodhead, R., Jr. Easton.
8. Brown, Jere., Goshen.
24. Buffington, Jos., Kittanning.
21. Darragh, Corn., Pittsburgh.
20. Dickey, John, Beaver.
19. Foster, H. D., Greensburg.
22. Hays, Samuel, Franklin.
4. Ingersoll, C. J., Philadelphia.
2. Ingersoll, J. R., Philadelphia.
17. Irvin, James, Milesburg.
6. Jenks, M. H., Newtown.
7. McIlwaine, A. R., Brandywine.
1. Morris, Edw. J., Philadelphia.
15. Nes, Henry, York.
13. Pollock, —,
14. Ramsey, Alex'r, Harrisburg.
23. Reed, C. M., Erie.
9. Ritter, John, Reading.
18. Stewart, And'w, Uniontown.
3. Smith, John T., Philadelphia.
5. Yost, Jacob S., Pottstown.

One Vacancy.

Delaware. — 1.

Rodney, G. B., Newcastle.

Maryland. — 6.

2. Brengle, F., Frederick Co.
1. Causin, J. M. S., St. Mary's Co.
4. Kennedy, J. P., Baltimore.
5. Preston, J. A., Harford Co.
6. Spence, Th. A.,
3. Wethered, J., Baltimore Co.

Virginia. — 15.

1. Atkinson, A., Smithfield.

Name. Residence.

7. Bayley, T. H., Drummond't'n,
[Accomac Co.]
12. Chapman, A. A., Union.
9. Chilton, Sam'l, Warrenton.
3. Coles, Walter, Robert'n's Store.
2. Dromgoole, G. C., Summit.
5. Goggin, W. L., Otterbridge.
13. Hopkins, G. W., Abingdon.
4. Hubbard, E. W., Curdsville.
6. Jones, John W., Petersburg.
10. Lucas, Wm. F., Charlestown.
6. Newton, W., Hague.
15. Steenrod, L. J., Wheeling.
14. Summers, G. W., Kenhawa.
11. Taylor, Wm., Lexington.

North Carolina. — 9.

8. Arrington, A. H., Hilliardston.
2. Barringer, D. M., Concord.
1. Clingman, T. L., Asheville.
7. Daniel, J. R. J., Halifax.
4. Deberry, Edm., Lawrenceville.
6. McKay, J. J., Elizabethtown.
9. Rayner, Kenn., Winton.
3. Reid, David S., Reidsville.
5. Saunders, R. M., Raleigh.

South Carolina. — 7. -

1. Black, Jas. A., Cherok. Works.
5. Burt, Artemas, Abbeville.
4. Campbell, John, Parnassus.
6. Holmes, I. E., Charleston.
7. Rhett, R. B., Blue House.
2. Simpson, R. F., Pendletonville.
3. Woodward, J. A., Winnsboro.

Georgia. — 8.

- Black, Edw. J., Jacksonboro.
Chappell, A. H., Macon.
Clinch, D. L.,
Cobb, Howell, Athens.
Haralson, H. A., La Grange.
Lumpkin, J. H., Rome.
Stephens, A. H., Crawfordsville.
Stiles, Wm. H., Cassville.

Name. Residence.

Alabama. — 7.

2. Belser, Jas. E., Montgomery.
6. Chapman, R. H., Somerville.
1. Dellet, James, Claiborne.
5. Houston, G. S., Athens.
7. McConnell, F. G., Talladega.
4. Payne, W. W., Gainesville.

One Vacancy.

Mississippi. — 4.

- Hammett, W. H.,
 Roberts, R. W.,
 Thompson, J., Oxford.
 Tucker, Tilghman M.,

Louisiana. — 4.

3. Dawson, J. B., St. Francisville.
2. Labranche, A., New Orleans.
1. Slidell, John, New Orleans.
4. Morse, Isaac E.,

Arkansas. — 1.

- Cross, Edward, Washington.

Tennessee. — 11.

10. Ashe, John B., Brownsville.
3. Blackwell, J. W., Athens.
6. Brown, A. V., Pulaski.
11. Brown, Milton, Jackson.
4. Cullom, Alvan, Livingston.
7. Dickinson, D. W., Murfreesboro.
1. Johnson, A., Greenville.
9. Johnson, Cave, Clarksville.
5. Jones, G. W., Fayetteville.
8. Peyton, J. H., Gallatin.
2. Senter, Wm. T., Panther Sp'gs.

Kentucky. — 10.

1. Boyd, Linn, Bellevue.
4. Caldwell, G. A., Columbia.
8. Davis, Garrett, Paris.
9. French, Rich'd, Mt. Sterling.
2. Green, Willis, Green's.
3. Grider, Henry, Bowling Gr'n.
5. Stone, Jas. W., Taylorsville.

Name. Residence.

7. Thomasson, W. P., Louisville.
10. Tibbatts, J. W., Newport.
6. White, John, Richmond.

Ohio. — 21.

11. Brinkerhoff, J., Mansfield.
18. Dean, Ezra, Wooster.
1. Duncan, Alex., Cincinnati.
9. Florence, Elias, Circleville.
20. Giddings, J. R., Jefferson.
12. Harper, Alex'r, Zanesville.
13. Johnson, P. B., McConnellsv'e.
16. Matthews, Jas., Coshocton.
17. McCauslen, W. C., Steubenville.
7. McDowell, J. J., Hillsborough.
15. Morris, Joseph, Woodsfield.
5. Potter, E. D., Toledo.
3. Schenck, R. C., Dayton.
6. St. John, Henry, Tiffin.
19. Tilden, D. R., Ravenna.
4. Vance, Joseph, Urbana.
8. Van Meter, J. J., Piketon.
14. Vinton, S. F., Gallipolis.
2. Weller, J. B., Hamilton.

Two Vacancies.

Michigan. — 3.

2. Hunt, Jas. B., Pontiac.
3. Lyon, Lucius, Kalamazoo.
1. McClelland, R., Monroe.

Indiana. — 10.

5. Brown, Wm. J., Indianapolis.
6. Davis, John W., Carlisle.
2. Henley, T. J., N. Washington.
10. Kennedy, A., Muncietown.
1. Owen, Rob. D., New Harmony.
8. Pettit, John, La Fayette.
9. Sample, S. C., South Bend.
4. Smith, C. B., Connorsville.
3. Smith, Thos., Versailles.
7. Wright, J. A., Rockville.

Illinois. — 7.

5. Douglass, S. A., Quincy.

Name.	Residence.
3. Ficklin, O. B.,	Charleston.
7. Hardin, John J.,	Jacksonville.
6. Hoge, Joseph B.,	Galena.
2. McClermand, J. A.,	Shawneet'n.
1. Smith, Robert,	Alton.
4. Wentworth, J.,	Chicago.

Missouri. — 5.

Bower, G. B.,	Paris.
Bowlin, Jas. B.,	St. Louis.
Hughes, Jas. M.,	Liberty.
Jameson, John,	Fulton.

Name.	Residence.
Relfe, Jas. H.,	Caledonia.

*TERRITORIES.**Florida. — 1 Delegate.*

Levy, David,	St. Augustine.
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Wisconsin. — 1 Delegate.

Dodge, Henry,	Dodgeville.
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Iowa. — 1 Delegate.

Dodge, Aug. C.,	Burlington.
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Officers of the House of Representatives.

Caleb J. McNulty,
Newton Lane,
Jesse E. Dow,
Blair & Rives,

	Salary.
Clerk,	\$3,000.
Sergeant-at-Arms,	1,500.
Doorkeeper,	1,500.
Printers.	

ALPHABETICAL LIST OF THE REPRESENTATIVES.

Name.	State.	Name.	State.	Name.	State.
Abbott, Amos,	Ms.	Brengle, Francis,	Md.	Chilton, Samuel,	Va.
Adams, John Q.,	Ms.	Brinckerhoff, Jacob,	O.	Clinch, Duncan L.,	Ga.
Anderson, Jos. H.,	N. Y.	Brodhead, Rich. Jr.,	Pa.	Clingman, Th. L.,	N. C.
Arrington, A. H.,	N. H.	Brown, Aaron V.,	Ten.	Clinton, Jas. G.,	N. Y.
Ashe, John B.,	Ten.	Brown, Jeremiah,	Pa.	Cobb, Howell,	Ga.
Atkinson, Arch.	Va.	Brown, Milton,	Ten.	Coles, Walter,	Va.
Baker, Osmyn,	Ms.	Brown, Wm. J.,	Ind.	Collamer, Jacob,	Vt.
Barnard, Daniel D.,	N. Y.	Buffington, Joseph,	Pa.	Cranston, Henry Y.,	R. I.
Barringer, Dan. M.,	N. C.	Burke, Edmund,	N. H.	Cross, Edward,	Ark.
Bayley, Thos. H.,	Va.	Burt, Artemas,	S. C.	Cullom, Alvan,	Ten.
Belser, James E.,	Ala.	Caldwell, G. A.,	Ky.	Dana, Amasa,	N. Y.
Benton, Chas. S.,	N. Y.	Campbell, John,	S. C.	Daniel, J. R. J.,	N. C.
Bidlack, Benj. A.,	Pa.	Carroll, Chas. H.,	N. Y.	Darragh, Cornelius,	Pa.
Black, Edw. J.,	Ga.	Cary, Jere. E.,	N. Y.	Davis, Garrett,	Ky.
Black, James,	Pa.	Cary, Shepard,	Me.	Davis, John W.,	Ind.
Black, Jas. A.,	S. C.	Catlin, Geo. H.,	Ct.	Davis, Richard D.,	N. Y.
Blackwell, J. W.,	Ten.	Causin, J. M. S.,	Md.	Dawson, John B.,	La.
Bower, Gusta. B.,	Mo.	Chapman, Aug. A.,	Va.	Dean, Ezra,	O.
Bowlin, Jas. B.,	Mo.	Chapman, Reuben,	Ala.	Deberry, Edm.,	N. C.
Boyd, Linn,	Ky.	Chappell, Abso. H.,	Ga.	Dellet, James,	Ala.,

Name.	State.	Name.	State.	Name.	State.
Dickey, John,	Pa.	Kennedy, Andrew,	Ind.	Robinson, Orville,	N. Y.
Dickenson, D. W.,	Ten.	Kennedy, John P.,	Md.	Rockwell, Julius,	Ms.
Dillingham, Paul, Jr.,	Vt.	King, Daniel P.,	Ms.	Rodney, Geo. B.	Del.
Dodge, A. C.,	Del. Wis.	King, Preston,	N. Y.	Rogers, Charles,	N. Y.
Dodge, Henry,	Del.	La Kirkpatrick, L.,	N. J.	Russell, Jeremiah,	N. Y.
Douglass, Steph. A.,	Ill.	Labranche, Alcee,	La.	Sample, Saml. C.,	Ind.
Dromgoole, Geo. C.,	Va.	Leonard, Moses G.,	N. Y.	Saunders, R. M.,	N. C.
Duncan, Alex.,	O.	Levy, David,	Del. Flor.	Schenck, Rob. C.,	O.
Dunlap, Robert P.,	Me.	Lucas, Wm. F.,	Va.	Senter, W. T.,	Ten.
Ellis, Cheselden,	N. Y.	Lumpkin, J. H.,	Ga.	Severance, Luther,	Me.
Elmer, L. Q. C.,	N. J.	Lyon, Lucius,	Mich.	Seymour, D. L.	N. Y.
Farlee, Isaac G.,	N. J.	Maclay, Wm. B.,	N. Y.	Seymour, Th. H.,	Ct.
Ficklin, Orlando B.	Ill.	Marsh, Geo. P.	Vt.	Simons, Samuel,	Ct.
Fish, Hamilton,	N. Y.	Matthews, James,	O.	Simpson, Rich. F.,	S. C.
Florence, Elias,	O.	McCauslen, W. C.,	O.	Slidell, John,	La.
Foote, Solomon,	Vt.	McClelland, Rob.,	Mich.	Smith, Albert,	N. Y.
Foster, Henry D.,	Pa.	McClelland, J. A.,	Ill.	Smith, Caleb B.,	Ind.
French, Richard,	Ky.	McConnell, F. G.,	Ala.	Smith, John T.,	Pa.
Giddings, Joshua R.,	O.	McDowell, Jos. J.	O.	Smith, Robert,	Ill.
Goggin, Wm. L.	Va.	McIlvaine, A. R.,	Pa.	Smith, Thomas,	Ind.
Green, Byram,	N. Y.	McKay, J. J.,	N. C.	Spence, Thos. A.,	Md.
Green, Willis,	Ky.	Morris, Edw. J.,	Pa.	Steenrod, Lewis J.,	Va.
Grider, Henry,	Ky.	Morris, Joseph,	O.	Stephens, Alex. H.,	Ga.
Grinnell, Joseph,	Ms.	Morse, Freeman H.,	Me.	Stetson, Lemuel,	N. Y.
Hale, John P.,	N. H.	Morse, Isaac E.,	La.	Stewart, Andrew,	Pa.
Hamlin, Hannibal,	Me.	Moseley, Wm. A.,	N. Y.	Stewart, John,	Ct.
Hammett, Wm. H.,	Mis.	Murphy, H. C.,	N. Y.	Stiles, Wm. H.,	Ga.
Haralson, Hugh A.,	Ga.	Nes, Henry,	Pa.	St. John, Henry,	O.
Hardin, John J.,	Ill.	Newton, W.,	Va.	Stone, James,	Ky.
Harper, Alex.,	O.	Norris, Moses, Jr.,	N. H.	Strong, Selah B.,	N. Y.
Hays, Samuel,	Pa.	Owen, Rob. D.,	Ind.	Summers, Geo. W.,	Va.
Henley, Thos. J.,	Ind.	Parmenter, Wm.	Ms.	Sykes, Geo.,	N. J.
Herrick, Joshua,	Me.	Patterson, T. J.,	N. Y.	Taylor, Wm.,	Va.
Hoge, Joseph B.,	Ill.	Payne, Wm. W.,	Ala.	Thomasson, W. P.,	Ky.
Holmes, Isaac E.,	S. C.	Pettit, John,	Ind.	Thompson, Jacob,	Mis.
Hopkins, Geo. W.,	Va.	Peyton, Jas. H.,	Ten.	Tibbatts, John W.,	Ky.
Houston, Geo. S.,	Ala.	Phoenix, J. P.,	N. Y.	Tilden, Daniel R.,	O.
Hubard, Edm. W.,	Va.	Pollock,	Pa.	Tucker, Tilgh. M.	Mis.
Hubbell, Wm. S.,	N. Y.	Potter, Elisha, R.,	R. I.	Tyler, Asher,	N. Y.
Hudson, Charles,	Ms.	Potter, Emery D.,	O.	Vance, Joseph,	O.
Hughes, Jas. M.,	Mo.	Pratt, Zadock,	N. Y.	Vanmeter, John J.,	O.
Hungerford, Orv.,	N. Y.	Preston, Jacob A.,	Md.	Vinton, Samuel F.,	O.
Hunt, Jas. B.,	Mich.	Purdy, Smith M.,	N. Y.	Weller, John B.,	O.
Hunt, Washington,	N. Y.	Ramsey, Alex.,	Pa.	Wentworth, John,	Ill.
Ingersoll, Chas. J.,	Pa.	Rathbun, George,	N. Y.	Wethered, John,	Md.
Ingersoll, Jos. R.,	Pa.	Rayner, Kenneth,	N. C.	Wheaton, Horace,	N. Y.
Irvin, James,	Pa.	Reding, John R.,	N. H.	White, John,	Ky.
Jameson, John,	Mo.	Reed, Chas. M.,	Pa.	Williams, Henry,	Ms.
Jenks, Michael H.,	Pa.	Reid, David S.,	N. C.	Winthrop, Rob. C.,	Ms.
Johnson, Andrew,	Ten.	Relfe, Jas. H.,	Mo.	Woodward, Jos. A.,	S. C.
Johnson, Cave,	Ten.	Rhett, R. B.,	S. C.	Wright, Jos. A.,	Ind.
Johnson, Perley, B.,	O.	Ritter, John,	Pa.	Wright, William,	N. J.
Jones, Geo. W.,	Ten.	Roberts, Rob. W.,	Mis.	Yost, Jacob S.,	Pa.
Jones, John W.,	Va.				

III. THE JUDICIARY.

PLACES AND TIMES OF HOLDING THE CIRCUIT COURTS.

MAINE.	<i>Portland</i> —1st May and 1st October.
N. HAMPSHIRE.	<i>Portsmouth</i> —8th May ; — <i>Exeter</i> —8th October.
VERMONT.	<i>Windsor</i> —21st May ; — <i>Rutland</i> —3d October.
MASSACHUSETTS.	<i>Boston</i> —15th May and 15th October.
RHODE ISLAND.	<i>Newport</i> —15th June ; — <i>Providence</i> —15th November.
CONNECTICUT.	{ <i>New Haven</i> —4th Tuesday in April ; — <i>Hartford</i> —3d Tuesday in September.
N. YORK, S. Dist.	{ <i>New York</i> —last Monday in Feb., 1st Monday in April, last Monday in July and November.
N. YORK, N. Dist.	{ <i>Albany</i> —3d Tuesday in October ; — <i>Canandaigua</i> — Tuesday next after third Monday in June.
NEW JERSEY.	<i>Trenton</i> —1st April and 1st October.
PENN., E. Dist.	<i>Philadelphia</i> —11th April and 11th October.
PENN., W. DIST.	{ <i>Pittsburg</i> —3d Monday in May and Nov. ; — <i>Williams-</i> <i>port</i> —3d Monday in June and September.
DELAWARE.	{ <i>Newcastle</i> —Tuesday following 4th Monday in May ; — <i>Dover</i> —Tuesday following 3d Monday in Oct.
MARYLAND.	<i>Baltimore</i> —1st Monday in November.
VIRGINIA, E. Dist.	<i>Richmond</i> —1st Mon. in May, and 4th Mon. in Nov.
VIRGINIA, W. Dist.	<i>Lewisburg</i> —1st Monday in August.
N. CAROLINA.	<i>Raleigh</i> —4th Monday in May, and 2d Mon. in Dec.
S. CAROLINA.	{ <i>Charleston</i> —2d Tuesday in April ; — <i>Columbia</i> —4th Monday in November.
GEORGIA.	{ <i>Savannah</i> —Thursday after the 1st Monday in May ; — <i>Milledgeville</i> —Thursday after the 1st Monday in November.
ALABAMA, S. Dist.	<i>Mobile</i> —3d Monday in April, and 4th Mon. in Dec.
ALABAMA, N. Dist.	<i>Huntsville</i> —1st Monday in June.
MISSISSIPPI.	<i>Jackson</i> —1st Monday in May and November.
LOUISIANA, E. Dist.	<i>New Orleans</i> —1st Mon. in April, and 3d Mon. in Dec.
TENNESSEE.	{ <i>Nashville</i> —1st Monday in March and September ; — <i>Knoxville</i> —3d Monday in April and October ; — <i>Jackson</i> —2d Monday in October and April.
KENTUCKY.	<i>Frankfort</i> —1st Mon. in May, and 3d Mon. in Nov.
OHIO.	<i>Columbus</i> —3d Monday in May and December.
MICHIGAN.	<i>Detroit</i> —3d Monday in June, and 2d Monday in Oct.
INDIANA.	<i>Indianapolis</i> —1st Monday in December.
ILLINOIS.	<i>Vandalia</i> —last Monday in November.
MISSOURI.	<i>St. Louis</i> —1st Monday in April.
ARKANSAS.	<i>Little Rock</i> —2d Monday in April.
DIST. COLUMBIA.	{ <i>Washington</i> —4th Monday in March and November ; — <i>Alexandria</i> —1st Monday in May and October.

SUPREME COURT.

	Residence.		Appointed.	Salary.
Roger B. Taney,	Baltimore, Md.	<i>Chief Justice,</i>	1836,	\$5,000
Joseph Story,	Cambridge, Mass.	<i>Associate Justice,</i>	1811,	4,500
<i>Vacancy.</i>				
John McLean,	Cincinnati, Ohio,	<i>do.</i>	1829,	4,500
<i>Vacancy.</i>				
James M. Wayne,	Savannah, Ga.	<i>do.</i>	1835,	4,500
John McKinley,	Florence, Ala.	<i>do.</i>	1837,	4,500
John Catron,	Nashville, Tenn.	<i>do.</i>	1837,	4,500
Peter V. Daniel,	Richmond, Va.	<i>do.</i>	1841,	4,500
John Nelson,	Baltimore, Md.	<i>Attorney General,</i>	1843,	4,000
Benj. C. Howard,	Baltimore, Md.	<i>Reporter,</i>	1843,	1,000
William T. Carroll,	Washington,	<i>Clerk,</i>		1,000
Alexander Hunter,	Washington,	<i>Marshal,</i>		<i>Fees, &c.</i>

The Supreme Court is held in the City of Washington, and has one session annually, commencing on the 1st Monday of December.

* DISTRICT COURTS:—JUDGES, ATTORNEYS,

Districts.	Judges.	Residence.	Salary.	Attorneys.	Pay.
1 Maine,	Ashur Ware,	Portland,	\$1,800	Gorham Parks,	\$200 & f.
2 N. Hampshire,	Matthew Harvey,	Hopkinton,	1,000	Joel Eastman,	200 do.
3 Vermont,	Samuel Prentiss,	Montpelier,	1,200	Charles Davis,	200 do.
4 Massachusetts,	Peleg Sprague,	Boston,	2,500	Franklin Dexter,	F's. &c.
5 Rhode Island,	John Pitman,	Providence,	1,500	R. W. Greene,	200 & f.
6 Connecticut,	A. T. Judson,	Canterbury,	1,600	Charles Chapman,	200 do.
7 N. Y. { N. Dist.	A. Conkling,	Auburn,	2,000	J. A. Spencer,	200 do.
8 { S. Dist.	Samuel R. Betts,	New York,	3,500	Ogden Hoffman,	F's. &c.
9 New Jersey,	Ph. Dickerson,	Paterston,	1,500	James S. Greene,	200 & f.
10 Pa. { E. Dist.	Archib'd Randall,	Philadelphia,	2,500	H. M. Wats,	F's. &c.
11 { W. Dist.	Thomas Irwin,	Pittsburg,	1,500	W. O'H. Robinson,	200 & f.
12 Delaware,	Willard Hall,	Wilmington,	1,500	William H. Rogers,	200 do.
13 Maryland,	Upton S. Heath,	Baltimore,	2,000	Z. Collins Lee,	F's. &c.
14 Va. { E. Dist.	J. D. Hallyburton,		1,800	R. C. Nicholas,	200 & f.
15 { W. Dist.	I. S. Pennybacker,	Harrisonburg,	1,600	Moses C. Goode,	200 do.
16 North Carolina,	Henry Potter,	Raleigh,	2,000	Duncan R. McRae,	200 do.
17 South Carolina,	R. B. Gilchrist,	Charleston,	2,500	Edward McCrady,	200 do.
18 Georgia,	John C. Nicoll,	Savannah,	2,500	Henry R. Jackson,	200 do.
19 Ala. { S. Dist.	Wm. Crawford,	Mobile,	2,500	G. J. S. Walker,	200 do.
20 { N. Dist.				J. A. S. Arklin,	200 do.
21 Miss. { N. Dist.	S. J. Gholson,	Athens,	2,000	Oscar F. Bledsoe,	200 do.
22 { S. Dist.				R. M. Guines,	200 do.
23 La. { E. Dist.	T. H. McCaleb,	New Orleans,	3,000	Baillie Peyton,	200 do.
24 { W. Dist.				Caleb L. Swayze,	200 do.
25 Tenn. { W. Dist.	M. B. Brown,	Nashville,	1,500	H. W. McCorry,	200 do.
26 { M. Dist.				John M. Len,	200 do.
27 { E. Dist.				Thomas C. Lyon,	200 do.
28 Kentucky,	Th. B. Monroe,	Frankfort,	1,500	P. S. Loughborough,	200 do.
29 Ohio,	H. H. Leavitt,	Steuensville,	1,000	Charles Anthony,	200 do.
30 Indiana,	E. M. Huntington,	Terre Haute,	1,000	Courtland Cushing,	200 do.
31 Illinois,	Nathaniel Pope,	Kaskaskia,	1,000	Justin Butterfield,	200 do.
32 Missouri,	Robert W. Wells,	Jefferson City,	1,200	Wm. M. McPherson,	200 do.
33 Michigan,	Ross Wilkins,	Detroit,	1,500	George C. Bates,	200 do.
34 Arkansas,	Benj. Johnson,	Little Rock,	2,000	S. H. Hempstead,	200 do.
35 D. Columbia,	William Cranch,	Washington,	2,700	Philip R. Feudall,	F's. &c.

* Corrected at the Department of State, July 20, 1844.

CIRCUIT COURTS.

The United States are divided into the following nine judicial circuits, in each of which a Circuit Court is held twice every year, for each State within the circuit, by a Justice of the Supreme Court, assigned to the circuit, and by the District Judge of the State or District in which the Court sits.

	Presiding Judge.
1st Circuit, Maine, New Hampshire, Mass. and R. I.,	Mr. Justice Story.
2d do. Vermont, Connecticut, and New York	
3d do. New Jersey and Pennsylvania.	
4th do. Delaware, Maryland, and Virginia,	Mr. Chief Just. Tandy.
5th do. Alabama and Louisiana,	Mr. Justice Daniels.
6th do. N. Carolina, S. Carolina, and Georgia,	Mr. Justice Wayne.
7th do. Ohio, Indiana, Illinois, and Michigan,	Mr. Justice McLean.
8th do. Kentucky, Tennessee, and Missouri,	Mr. Justice Catron.
9th do. Mississippi and Arkansas,	Mr. Justice McKinley.

There is a local Circuit Court held by three Judges in the District of Columbia, specially appointed for that purpose. The Chief Justice of that Court sits also as District Judge of that District.

MARSHALS, AND CLERKS.

<i>Marshals.</i>	<i>Residence.</i>	<i>Pay.</i>	<i>Clerks.</i>	<i>Residence.</i>	<i>Pay.</i>
1 John D. Kinsman,	Portland,	\$200 & f.	John Mussey,	Portland,	Fees.
2 I. W. Kelley,	Salisbury,	200 do.	C. W. Cutter,	Portsmouth,	do.
3 William Barron,	Bradford,	200 do.	E. H. Prentiss,	Montpelier,	do.
4 Solomon Lincoln,	Boston,	Fees, &c.	Francis Bassett,	Boston,	do.
5 S. Hartshorn,	Providence,	200 & f.	John T. Pitman,	Providence,	do.
6 Benning Mann,	Hartford,	200 do.	C. A. Ingersoll,	New Haven,	do.
7 Clark Robinson,	Buffalo,	200 do.	R. B. Miller,	Utica,	do.
8 Silas M. Stilwell,	New York,	Fees, &c.	Fred. J. Betts,	New York,	do.
9 J. A. Simpson,	Trenton,	200 & f.	Rob. D. Spencer,	Robt. Holly,	do.
10 George M. Keim,	Philadelphia,	Fees, &c.	F. Hopkinson,	Philadelphia,	do.
11 Henry C. Bosler,	Meadville,	200 & f.	E. J. Roberts,	Pittsburg,	do.
12 Nathaniel Wolfe,	Newcastle,	200 do.	W. A. Mendenhall,	Wilmington,	do.
13 Moreau Forrest,	Baltimore,	Fees, &c.	Thomas Spicer,	Baltimore,	do.
14 E. Chrstan,	Richmond,	200 & f.	Henry Gibson,	Richmond,	do.
15 James Points,	Staunton,	200 do.	— Moore,	Clarksburg,	do.
16 Wesley Jones,	Raleigh,	400 do.	W. H. Haywood,	Raleigh,	do.
17 Thos. D. Condy,	Charleston,	Fees, &c.	James Jarvey,	Charleston,	do.
18 Hend. Willingham,	Savannah,	do.	George Glenn,	Savannah,	do.
19 W. Armistead,	Mobile,	200 & f.	D. Files,	Mobile,	do.
20 Benj. Patteson,	Huntsville,	200 do.	C. R. Clifton,	Huntsville,	do.
21 A. K. McClung,	Pointotock,	200 do.	G. M. Ragdale,	do.	do.
22 Anderson Miller,	Vicksburg,	200 do.	William Burns,	Jackson,	do.
23 A. S. Robertson,	N. Orleans,	200 do.			do.
24 W. H. Bassett,	Washington,	200 do.	N. R. Jennings,	N. Orleans,	do.
25 R. J. Chester,	Jackson,	200 do.	Caleb Green,		do.
26 B. H. Sheppard,	Nashville,	200 do.	N. A. McNairy,	Nashville,	do.
27 R. M. Woods,	Greenville,	200 do.	W. C. Mynatt,	Knoxville,	do.
28 W. B. Blackburn, jr.	Versailles,	200 do.	J. H. Hanna,	Frankfort,	do.
29 John McElvain,	Columbus,	200 do.	William Miner,	Columbus,	do.
30 Robert Hanna,	Indianapolis,	200 do.	Henry Hurst,	Corydon,	do.
31 Thomas M. Hope,	Springfield,	200 do.	J. F. Oroings,	Springfield,	do.
32 Wm. C. Anderson,	Fayette,	200 do.	Joseph Gamble,	St. Louis,	do.
33 L. S. Humphrey,	Munroe,	200 do.	John Wiunder,	Detroit,	do.
34 Henry M. Rector,	Little Rock,	200 do.	William Field,	Little Rock,	do.
35 Alexander Hunter,	Washington,	Fees, &c.	William Brent,	Washington,	do.

PLACES AND TIMES OF HOLDING THE DISTRICT COURTS.

MAINE.	{ <i>Wiscasset</i> —1st Tuesday in September;— <i>Portland</i> —1st Tuesday in February and December;— <i>Bangor</i> —4th Tuesday in June.
N. HAMPSHIRE.	{ <i>Portsmouth</i> —3d Tuesday in March and September;— <i>Exeter</i> —3d Tuesday in June and December.
VERMONT.	<i>Rutland</i> —8th of Oct.;— <i>Windsor</i> —24th of May.
MASSACHUSETTS.	{ <i>Boston</i> —3d Tuesday in March, 4th Tuesday in June, 2d Tuesday in Sept., and 1st Tuesday in Dec.
RHODE ISLAND.	{ <i>Newport</i> —2d Tuesday in May, and 3d in October;— <i>Providence</i> —1st Tuesday in August and February.
CONNECTICUT.	{ <i>New Haven</i> —4th Tuesday in February and August;— <i>Hartford</i> —4th Tuesday in May and November.
NEW YORK, S. District.	{ <i>New York</i> —1st Tuesday of each month.
NEW YORK, N. District.	{ <i>Albany</i> —3d Tuesday in January;— <i>Utica</i> —2d Tuesday in July;— <i>Rochester</i> —3d Tuesday in May;— <i>Buffalo</i> —2d Tuesday in October.—One term annually in the county of St. Lawrence, Clinton, or Franklin, at such time and place as the judge may direct.
NEW JERSEY.	{ <i>Trenton</i> —2d Tuesday in March and September, and 3d Tuesday in May and November.
PENNSYLVANIA, E. District.	{ <i>Philadelphia</i> —3d Monday in February, May, August, and November.
PENNSYLVANIA, W. District.	{ <i>Pittsburg</i> —1st Monday in May, and 1st Monday in October;— <i>Williamsport</i> —1st Monday in October.
DELAWARE.	{ <i>Newcastle and Dover</i> —alternately, on the 4th Tuesday in Nov. 1789; and three other sessions progressively, on the 4th Tuesday of every 3d calendar month.
MARYLAND.	{ <i>Baltimore</i> —on the 1st Tuesday in March, June, September, and December.
COLUMBIA.	<i>Washington</i> —1st Monday in June and December.
VIRGINIA, E. District.	{ <i>Richmond</i> —12th of May, and 12th of November;— <i>Norfolk</i> —30th of May, and 1st of November.
VIRGINIA, W. District.	{ <i>Staunton</i> —1st day of May, and 1st day of October;— <i>Wythe Court House</i> —3d Monday in April and September;— <i>Charleston</i> —Wednesdays after the 2d Monday in April and September;— <i>Clarksburg</i> —last Mondays in March and August;— <i>Wheeling</i> —Wednesdays after the first Mondays in April and Sept.
N. CAROLINA.	{ <i>Edenton</i> —3d Monday in April and Oct.;— <i>Nashburn</i> —4th Monday in April and Oct.;— <i>Wilmington</i> —1st Monday after the 4th Monday in April and Oct.
S. CAROLINA.	{ <i>Charleston</i> —3d Monday in March and September, 1st Monday in July, and 2d Monday in Dec.;— <i>Lawrens Court House</i> —the next Tuesday after the adjournment of the Circuit Court at Columbia.

GEORGIA.	<i>Savannah</i> —2d Tues. in Feb., May, Aug., and Nov.
ALABAMA, N. Dist.	<i>Huntsville</i> —2d Monday in April and October.
ALABAMA, M. District.	{ <i>Tuscaloosa</i> —4th Monday in May, and 1st Monday after the 4th Monday in November.
ALABAMA, S. Dist.	<i>Mobile</i> —1st Monday in May, and 2d Monday in Dec.
MISSISSIPPI.	<i>Jackson</i> —4th Monday in January and June.
LOUIS'A, E. Dist.	<i>New Orleans</i> —2d Monday in December.
LOUIS'A, W. Dist.	<i>Opelousas Court House</i> —2d Monday in June.
TENNESSEE, E. District.	{ <i>Knoxville</i> —3d Monday in April and October.
TENNESSEE, W. District.	{ <i>Nashville</i> —4th Monday in May and November; — <i>Jackson</i> —2d Monday in October and April.
KENTUCKY.	{ <i>Frankfort</i> —1st Monday in May and 3d Monday in November.
OHIO.	{ <i>Columbus</i> —3d Monday in July and 4th Monday in December.
MICHIGAN.	<i>Detroit</i> —3d Monday in June and 2d Monday in Oct.
INDIANA.	<i>Indianapolis</i> —last Monday in May and November.
ILLINOIS.	<i>Vandalia</i> —1st Monday in May and December.
MISSOURI.	<i>Jefferson City</i> —1st Monday in March and September.
ARKANSAS.	<i>Little Rock</i> —1st Monday in October.

IV. INTERCOURSE WITH FOREIGN NATIONS. — Aug., 1844.

The *pay* of Ministers Plenipotentiary is \$9,000 per annum, as salary, besides \$9,000 for outfit. The pay of *Chargés d'Affaires* is \$4,500 per annum; of Secretaries of Legation, \$2,000; of Ministers Resident, \$6,000.

The government of the United States is represented by Ministers Plenipotentiary at the Courts of Great Britain, France, Russia, Prussia, Austria, Spain, Brazil, and Mexico; and by *Chargés d'Affaires* at the Courts of most of the other foreign countries with which this country is much connected by commercial intercourse.

1. MINISTERS AND DIPLOMATIC AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES.

Ministers Plenipotentiary in 1844.

	Appointed.	Foreign States.	Capitals.
Edward Everett,	Mass. 1841	Great Britain,	London.
William R. King,	Ala. 1844	France,	Paris.
Charles S. Todd,	Ken. 1841	Russia,	St. Petersburg.
Henry Wheaton,	R. I. 1837	Prussia,	Berlin.
Daniel Jenifer,	Md. 1841	Austria,	Vienna.
Wilson Shannon,	Ohio. 1844	Mexico,	Mexico.
Henry A. Wise,	Va. 1844	Brazil,	Rio Janeiro,
Washington Irving,	N. Y. 1842	Spain,	Madrid.

Commissioners.

	Appointed.	Foreign States.	Salary.
Caleb Cushing,	Mass. | 1843 |	China.	\$9,000.
George Brown,	Mass. | 1843 |	Sandwich Isles.	3,000.

Secretaries of Legation.

Francis R. Rives,	G. Britain.	Jasper H. Livingston,	Spain.
J. L. Martin,	France.	Robert M. Walsh,	Brazil.
John S. Maxwell,	Russia.	B. E. Green,	Mexico.
Theodore S. Fay,	Prussia.		Salary,
J. R. Clay,	Austria.	Fletcher Webster,	China, \$4,500.

Minister Resident.

	Appointed.		
Dabney S. Carr,	Md. | 1843 |	Turkey,	| Constantinople.
John P. Brown,		Dragoman to the Legation.	Salary, \$2,500.

Chargés d'Affaires in 1844.

	Appointed.		
Christopher Hughes,	Md. | 1842 |	Netherlands,	Hague.
Thomas G. Clemson,	Pa. | 1844 |	Belgium,	Brussels.
George W. Lay,	N. Y. | 1842 |	Sweden,	Stockholm.
William W. Irwin,	Pa. | 1843 |	Denmark,	Copenhagen.
William M. Blackford,	Va. | 1842 |	New Grenada,	Bogotá.
Allen A. Hall,	Tenn. | 1841 |	Venezuela,	Caraccas.
William Crump,	Va. | 1844 |	Chili,	Santiago.
James C. Pickett,	Ky. | 1838 |	Peru,	Lima.
Tilghman A. Howard,	Ind. | 1844 |	Texas,	Washington.
William Boulware,	Va. | 1841 |	Two Sicilies,	Naples.
William Brent, Jr.,	Va. | 1844 |	Argentine Repub.	Buenos Ayres.
Robert Wickliffe, Jr.	Ky. | 1843 |	Sardinia,	Turin.
Abraham Rencher,	N. C. | 1843 |	Portugal,	Lisbon.

2. LIST OF CONSULS AND COMMERCIAL AGENTS OF THE UNITED STATES IN FOREIGN COUNTRIES, AND OF THE PLACES OF THEIR RESIDENCE;—*Corrected in the Department of State to July 20th, 1844.*

☞ Those marked thus * are *Commercial Agents*.

ARGENTINE REPUBLIC, OR BUENOS AYRES.	John H. Payne,	Tunis, Tunis.
	Dan. S. Macauley,	Tripoli, Tripoli.

Amory Edwards, Buenos Ayres.

BELGIUM.

Samuel Haight, Antwerp.

AUSTRIA.

J. G. Schwartz, Vienna.
George Moore, Trieste.
Albert Dabadie, Venice.

BRAZIL.

Charles B. Allen, Maranham Isl.
Charles J. Smith, Para.
G. T. Snow, Pernambuco.
George W. Gordon, Rio Janeiro.
George Black, Santos.
Lemuel Wells, { St. Catherine's Island.

BADEN.

George F. Gerding, Manheim.

BARBARY STATES.

John F. Mullowny, { Tangier, Morocco.

John C. Pedrick, Rio Grande.
 Alex. H. Tyler, { Bahia de San
 Salvador.

CENTRAL AMERICA.

Stephen H. Weems, Guatemala.
 A. Follins, Truxillo, (Honduras)

CHILI.

Eben. R. Dorr, Valparaiso.
 P. H. Delano, Talcahuano.
 Samuel F. Haviland, Coquimbo.

CHINA.

Thomas G. Peachy, Amoy.
 Paul S. Forbes, Canton.

DENMARK.

Charles F. Ryan, Copenhagen.
 Edmund L. Rainald, Elsinour.

Danish Islands.

David Rogers, Santa Cruz.

Egypt, *Pasha of*
 Alexandria.

EQUATOR.

Seth Sweetser, Guayaquil.

FRANCE.

Lorenzo Draper, Paris.
 Hooper C. Eaton, Lyons.
 Reuben G. Beasley, Havre.
 John W. Grigsby, Bordeaux.
 Daniel C. Croxall, Marseilles.
 Thomas Hulme, Sedan.
 Essex R. Livingston, Nantes.
 F. M. Aboynau, La Rochelle.

West Indies.

John W. Fisher, { Pointe-a
 Pitre, Guade-
 loupe.
 Philip A. de Crény, { St. Pierre,
 Martinique.

South America.

Joseph W. Fabens, Cayenne.

Africa.

Francis Lacrouts, Algiers.

GREAT BRITAIN.

England.

Thomas Aspinwall, London.
 James Hagarty, Liverpool.
 Francis B. Ogden, Bristol.
 Robert W. Fox, Falmouth.
 Thomas Were Fox, Plymouth.
 Joseph R. Croakey, Cowes.
 Albert Davy, Leeds.

Scotland.

Robert Grieve, Leith.
 Edward Baxter, Dundee.
 Thomas McGuire, Glasgow.

Ireland.

Thomas Wilson, Dublin.
 James Shaw, Belfast.
 James McHenry, Londonderry.
 John Murphy, Cork.
 Michael Kennedy, Galway.

In and near Europe and Africa.

Horatio Sprague, Gibraltar.
 Wm. W. Andrews, Isl. of Malta.
 * Wm. Carroll, Isl. St. Helena.
 Isaac Chase, Cape-Town.
 Robert P. Desilver, { Port-Louis,
 Mauritius.

North America.

Israel D. Andrews, St. John's, N. B.
 T. B. Livingston, Halifax, N. S.
 James Primrose, Pictou, N. S.
 Cha's H. Delavan, Sidney, N. S.

West Indies.

Wm. T. Tucker, Bermuda.
 Timothy Darling, { Nassau, Baha-
 ma Islands.
 John Arthur, Turk's Island.
 Robert M. Harrison, Kingston, Ja.
 * R. S. Higinbotham, { St. Christo-
 pher and An-
 tigua.
 Wm. R. Hayes, Barbadoes.
 Trinidad.

South America.

Moses Benjamin, { Demerara,
British Guiana.

Australia.

James H. Williams, { Sydney, New
S. Wales.

Elisha Hathaway, Jr. Hobart Town.

East Indies.

Joseph Balestier, Singapore.
Bombay.

James B. Higginson, Calcutta.
Tho's W. Waldron, Hong Kong.

GREECE.

G. A. Perdicaris, Athens.

HANSEATIC, OR FREE CITIES.

John Cuthbert, Hamburg.
A. D. Mann, Bremen.
Ernest Schwendler, { Frankfort on
the Maine.

*HANOVER, HESSE CASSEL, & HESSE
DARMSTADT.*

Charles Graebe, Cassel.

HAYTI, OR ST. DOMINGO.

Joseph C. Luther, Pt. au Prince.
Wm. B. Gooch, Aux Cayes.
Geo. F. Ushur, Cape Haytien.

MEXICAN REPUBLIC.

John Black, Mexico.
Manuel Alvarez, Santa Fé.
Franklin Chase, { Tampico or
Santa Anna
de Tamaulipas.
Richard S. Belt, Metamoros.
F. M. Dimond, { Vera Cruz and
Alvarado.
Edward Porter, Tabasco.
Leonard R. Almy, { Laguna,
Carmen Isl.
John F. McGregor, Campeachy.
Thomas O. Larkin, Monterey.
John Parrott, Mazatlan.

Albert M. Gilliam, { San Francis-
co, (Calif.)
José Maria Castanos, San Blas.
John A. Robinson, Guaymas.
P. de Regily Estrada { Merida,
(Yucatan.)

*MUSCAT, Dominion of the
Island of*

Syed Ben Calfaun, Muscat.
Richard P. Waters, { Isl. Zanzibar,
near E. coast
of Africa.

THE NETHERLANDS, OR HOLLAND.

Charles Nichols, Amsterdam.
W. S. Campbell, Rotterdam.

Colonies.

W. H. Freeman, Curaçao, W. I.
O. M. Roberts, Batavia, Java.

NEW GREENADA.

Ramon L. Sanchez, Carthage.
Th. W. Robeson, Santa Martha.
J. A. Townsend, Panama.

PACIFIC ISLANDS, Independent.

S. R. Blackler, Tahiti, Soc. I.
P. A. Brinsmade, Hawaii, San. I.
John B. Williams, { Bay of Islands,
N. Zealand.

PERU.

Stanhope Prevost, Lima.
Alex. Ruden, Jr., Paiza.

PORTUGAL.

Wm. H. Vesey, Lisbon.
Louis Tinelli, Oporto.

Islands.

Cha's W. Dabney, Fayal, Azores.
John H. March, Funchal, Mad.
Ferd. Gardner, { St. Jago,
Cape Verd.

PRUSSIA.

Frederick Schillow, Stettin.

ROME, OR PONTIFICAL STATES.

George W. Greene,	Rome.
James E. Freeman,	Ancona.
Henry J. Brent,	Ravenna.

RUSSIA.

A. P. Gibson,	St. Petersburg.
Alex. Schwartz,	Riga.
Edmund Brandt,	Archangel.
John Ralli,	Odessa.

SARDINIA, Kingdom of

C. Edwards Lester,	Genoa.
Victor A. Sasserno,	Nice.

SAXONY.

John G. Flügel,	Leipaic.
George Mohr,	Dresden.

SPAIN.

Maximo de Aguirre,	Bilbao.
Alexander Burton,	Cadiz.
George Read,	Malaga.
P. Pou,	Barcelona.
Obadiah Rich,	Port Mahon.

Cuba.

Robert B. Campbell,	Havana.
Thomas M. Rodney,	Matanzas.
Samuel McLean,	{ Trinidad de
	{ Cuba.
Michael Mahon,	{ Santiago de
	{ Cuba.
John Hartman,	Baracoa.
William Hogan,	Nuevitas.
	Cien Fuegos.
Franklin Gage,	Cardenas.
Joseph Raymond,	Manzanillo.

Puerto Rico.

James C. Gallaher,	Ponce.
Gurdon Bradley,	Mayaguez.
Wm. H. Tracy,	Guayama.
O. S. Morse,	St. John's.

Other Spanish Islands.

Joseph Cullen,	Teneriffe, Canary.
H. P. Sturgis,	Manilla, Philipp.

SWEDEN AND NORWAY.

C. D. Arfwedson,	Stockholm.
C. A. Murray,	Gothenburg.
Helmich Janson,	Bergen.

SWITZERLAND.

Seth T. Otis,	Basil or Basle.
Henry Mahler,	Zurich.

TEXAS.

Morgan L. Smith,	Velasco.
A. M. Green,	Galveston.
W. W. T. Smith,	Matagorda.
Stewart Newell,	Sabine.

TURKEY.

George A. Porter,	Constantinople.
David W. Offley,	Smyrna.
Jasper Chasseaud,	for all Syria.

TUSCANY.

Joseph A. Binda,	Leghorn.
Edward Gamage,	Florence.

TWO SICILIES.

Alexander Hammett,	Naples.
John M. Marston,	Palermo.
John L. Payson,	Messina.

**URUGUAY OR CISPLATINE
REPUBLIC.**

Robert M. Hamilton,	Monte Video.
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VENEZUELA.

Franklin Litchfield,	Puerto Cabello.
John P. Adams,	Laguayra.
Charles A. Leas,	Maracaibo.

WURTEMBERG.

Frederick List,	Stuttgart.
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The only consuls who receive salaries are those for London, \$2,000, Tangier, \$2,000, Tunis, \$2,000, Tripoli, \$2,000, and Beirut, \$500.

3. FOREIGN MINISTERS AND THEIR SECRETARIES,

Accredited to the Government of the United States.

<i>Foreign States.</i>	<i>Envoys Ex. & Min. Plen.</i>	<i>Secretaries, &c.</i>
Great Britain,	Richard Pakenham,	James Hudson. W. G. Lettson, <i>Attaché</i> .
France,	M. Alph. Pageot,	Chatry de Lafosse.
"		M. de Sampayo, <i>Attaché</i> .
Russia,	Alexander Bodisco,	George Khremmer.
"		Mr. de Stoekl, <i>Attaché</i> .
Spain,	M. Calderon de la Barca,	Sr. Tacon.
"		Mr. Liguez y Bardaxi, <i>Attaché</i> .
Mexico,	Don J. N. Almonte,	Angel Cos, <i>Sec. of Leg.</i>
Argentine Rep.	Carlos Maria de Alvear,	<i>Min. Plenip. and Extraord.</i> Emilio de Alvear, <i>Sec. of Leg.</i>

Ministers Resident.

Prussia,	<i>Vacancy.</i>
Portugal,	J. C. de Figanieri e Morao. <i>Attaché</i> , F. de Menezes de Brito
Brazil,	Chev. Gaspar José de Lisboa. [do Rio.]

Chargés d'Affaires.

Netherlands,	Chev'r J. C. Gevers.	
Belgium,	M. Charles Serruys,	Baron A. Vanderstraten Ponthon,
Austria,	Chevalier Hulsemann,	[<i>Sec. of Leg.</i>]
Sweden,	Chevalier Gustavus de Nordin.	
Denmark,	M. Steen de Billé.	
Sardinia,	Count Albert Lupi de Montalto.	
Texas,	Isaac Van Zandt.	

4. FOREIGN CONSULS AND VICE-CONSULS IN THE UNITED STATES.*

*A List of Foreign Consuls and Vice-Consuls in the United States, for whom
Exequaturs have been issued from the Department of State.*

[Those marked thus * are Consuls-General; — thus † Vice-Consuls; — the rest are Consuls.]

<i>Austria.</i>		<i>Bavaria.</i>	
J. W. Langdon,	Boston.	G. Heinrich Siemon,	New York.
† Joseph Ganahl,	Savannah.	C. Fred. Hagedorn,	Philadelphia.
C. J. Hohenburgher,	New Orleans.		
<i>Baden.</i>		<i>Belgium.</i>	
* Johan. W. Schmidt,	New York.	† Loring F. Wheeler,	Eastport.
Frederick Frey,	New Orleans.	Thomas A. Deblois,	Portland.
† Jacob H. Eimer,	New Orleans.	Henry G. T. Mali,	New York.

* This list is necessarily imperfect in some degree, as no official record of the foreign consuls in the United States is kept at any of the public offices. Every exertion is made to render it as correct as possible. Those who notice errors in the list, are respectfully requested to communicate them to the editor, for correction in the subsequent volume.

†Hippolyte Mali, New York.
 †John D. Bates, Boston.
 Adolphe E. Borie, Philadelphia.
 Samuel D. Walker, Baltimore.
 A. W. Nölling, Richmond.
 Auguste Branda, Norfolk.
 George A. Hopley, Charleston.
 John C. Ferrill, Savannah.
 Charles Auzé, Mobile.
 †William Porter, Apalachicola.
 †Th. A. Pinckney, Key West.
 Edward Mallard, New Orleans.

Brazil.

*L. H. F. De Aguirra.
 Archibald Foster, Mass., N.H., and
 Maine, Boston.
 †Geo. S. Wardwell, Providence.
 †C. Griffin, Connecticut.
 †L. F. De Figanieri, New York.
 †Edward S. Sayres, Philadelphia.
 †Geo. H. Newman, Baltimore.
 †Christopher Neale, Dist. of Colum.
 †Myer Myers, Norfolk.
 †Jn. P. Calhorda, Wilming'n, N.C.
 †S. Chadwick, Charleston, S.C.
 †John W. Anderson, Savannah.
 Jas. W. Zacharie, Louisiana.
 †Peter Reynand, New Orleans.

Bremen.

Thomas Searle, Boston.
 Herman Oelrichs, New York.
 Christop. F. Plate, Philadelphia.
 *Albert Schumacker, Baltimore.
 Ant. Ch. Cazenove, Dist. of Col.
 Lewis Trapman, Charleston.
 Eleazer Crabtree, Savannah, Ga.
 Freder'k Rodewald, New Orleans.

Brunswick.

Johann D. Kleudgen, New York.

Chili.

Franklin H. Delano, New York.

Denmark.

George M. Thatcher, Mass., Me.
 N. H., and R. I., Boston.

†Samuel Beck, N. York, Conn., and
 part of N. J., New York.
 †Christopher Neale, Dist. of Colum-
 bia and the ports on the Potomac.
 †Frederick Myers, Virginia, (ports
 on the Potomac excepted,) to re-
 side at Norfolk.
 †P. K. Dickinson, Wilmington, N. C.
 W. Crabtree, Georgia.
 J. F. C. F. Ules, N. Orleans,

Ecuador.

James H. Causten, Washington.
 Samuel Sweetser, Philadelphia.

France.

*De la Foret, New York.
 Max Isnard, Boston.
 †J. Picket, Boston.
 M. B. B. de L. D'Hautrieue, Philad.
 Sr. Pillavoine, Baltimore.
 Ct. de Montholon, Richmond.
 †J. B. A. M. Desèze, Norfolk.
 Count de Choiseul, Charleston.
 De L. de Villeret, Savannah.
 †Louis Julienne, Natchez.
 Jean J. Aversenc, Mobile.
 Aimé Roger, New Orleans.

Frankfort on the Maine.

Fred. Wysmann, New York.
 Arnold Halbach, Philadelphia.

Great Britain.

Joseph J. Sherwood, Portland.
 Th. Colley Grattan, Mass., Boston.
 †E. A. Grattan, Boston.
 Anthony Barclay, New York.
 J. Mc. Tavish, Maryland.
 W. Ogilly, N. and S. Car.
 C. J. Peshall, Wilming'n, N.C.
 Chas. L. Fitzgerald, Flor. and Ala.
 A. L. Molyneux, Georgia.
 J. Crawford, New Orleans.

Greece.

Eugene Dutilh, New York.
 Henry G. Andrews, Boston.

Guatemala.

*Antonio de Aycenena.

Hamburg.

Johann W. Schmidt, New York.
 Fred'k Rodewald, Baltimore.
 Louis Trapmann, Charleston.
 F. W. Schmidt, Louisiana.

Hanover.

L. H. Meyer, New York.
 †A. W. Hupeden, State of N. Y.
 John Leppien, Philadelphia.
 Edward Uhrlaub, Baltimore.
 J. A. Van Cooth, Charleston.
 J. B. Bher, New Orleans.

Elector of Hesse and Grand Duke of Fulda.

Conrad W. Faber, New York.

Grand Duke of Hesse.

Antoin Bollerman, New York.

Lubeck.

William Kruger, New York.

Mecklenberg-Schwerin.

*Leon Herchenrath, Charleston.

Mexico.

*Juan de la Granga, New York.
 †Edward Cabot, Boston.
 †Felix Merino, Philadelphia.
 †Charles Tiernan, Baltimore.
 †Robert Adger, Charleston.
 †Oton L. Dabelsteen, New Orleans.
 †Juan Herbst, Pittsburg.
 †D. Juan F. Cortes, Natchitoches.
 †Ald. A. M. Jackson, Pensacola.
 Lewis Ramirez, St. Louis, Mo.
 Antonio Niel, Independence, Mo.
 †George P. Ward, Florida.
 †Carlos Lebaron, Mobile, Ala.

Netherlands.

Thomas Dixon, for Mass., Me., N. H.,
 and R. I., Boston.

†B. Homer Dixon, Boston.
 †Thomas Thaxter, Salem, Mass.
 J. C. Zimmerman, N. Y., N. J., and
 Conn., New York.
 Henry Bohlen, Philadelphia.
 Frederic B. Graff, Baltimore.
 †J. A. Van Cooth, Charleston, S. C.
 P. J. Lechteitner, Annapolis.
 †Oliver O'Hara, Key West.
 Myer Myers, Norfolk.
 †Godfrey Barnsley, Savannah.
 H. C. Gildemeester, N. Orleans, La.
 Stevenson Forbes, Alabama and
 Florida, Mobile.

New Grenada.

*Don Domingo Acosta.

Oldenburg.

E. Pavenstedt, New York.
 Chas. T. Lowndes, Charleston, S. C.

Portugal.

†P. Noailles Searle, New York.
 †Ant. J. Gouvea, N. Orleans, La.
 Jn. M. L. Smith, Baltimore, Md.
 †D. Antonio G. Vega, Mass., R. I.,
 and New Hampshire, Boston.
 †Daniel J. Desmond, Penn. and N. J.
 †J. G. Doon, Savannah.
 †Christopher Neale, Dist. of Col.
 †Walter Delacy, Norfolk, Va.

Prussia.

J. C. Lang, Philadelphia.
 Ludwig Brauns, Maryland.
 †Wilhelm Vogel, New Orleans.

Rome.

*Peter Amedée Hargons.
 †Martin Mantin, New York.
 †Charles Picot, Philadelphia.
 †Th. Jos. Bizonard, Baltimore.
 †Wm. D'Azet Senac, Norfolk.
 †Samuel Wright, Savannah.
 †Henry Perret, New Orleans.

Russia.

- *Alex. Evstaphieff, New York.
 †Alexander Baker, New York.
 †A. W. Thaxter, Jr., Boston.
 †Charles L. Kuster, Baltimore.
 †C. Jean Cazenove, Dist of Col.
 Edward Johns, New Orleans.

Sardinia.

- Luigi Mossi, *Consul Gen.*, N. York.
 †Nicholas Reggio, Me., N. H.,
 Mass., and R. I., Boston.
 †Daniel J. Desmond, for Penn., N. J.,
 and Del., Philadelphia.
 †L. A. Edmondston, Charleston, S. C.
 †A. Felix George, Mobile.
 Antonio Michourd, New Orleans.

Saxe Coburg and Gotha.

- Carl Frederick Haussman, for U. S.

Saxe-Weimar.

- *Fred. Aug. Mensch, New York.
 Edward Stucken, New York.

Saxony.

- *Ch. Aug. Davis, New York.
 J. Randolph Mahler, New York.
 †Charles J. Cazenove, R. I., Mass.,
 N. H., and Me., Boston.
 Robert Ralston, Philadelphia.
 F. Ludwig Brauns, Md., Baltimore.
 J. F. C. Ules, New Orleans.

Spain.

- *Don Pablo Chacon, Philadelphia.
 †Don Ant. G. Vega, Boston.
 F. Stoughton, New York.
 †Th. Am. Deblois, Portland.
 †F. Moreno, Pensacola.
 †D. Ponce, Savannah.
 †Don José J. Cruzat, Mobile.
 †Antonio Larruaga, Charleston.
 Antonio Pizarro, Baltimore.
 †Walter de Lacy, Norfolk.

- †John Notliss, Key West.
 A. A. Villalobos, New Orleans.

Sweden and Norway.

- †Charles J. Hunt, Mass., N. H., and
 Me., Boston.
 †Claudius E. Habicht, New York.
 †Richard Seldener, Pa., Philadel.
 †F. B. Graf, Baltimore.
 †John H. Brent, Alexandria, D. C.
 †Duncan Robertson, Norfolk.
 †Diedr. Miesegass, New Orleans.
 †Fran. H. Wilman, Savannah.
 †Jos. A. Winthrop, South Carolina.
 George Westfield, Mobile.
 John Merle, La., and Miss., New
 Orleans.

Switzerland.

- Louis P. De Luge, New England
 and New York, New York.
 J. G. Syze, Penn., N. J., and Dela-
 ware, Philadelphia.
 A. Ott, for Ind., Ill., Ohio, Mich.,
 and Wisconsin Ter.

Texas.

- Nath'l Amory, Boston.
 Aug. W. Radcliff, New York.
 Cyrus Joy, Philadelphia.
 H. Williams, Baltimore.
 Wm. B. Hamilton, Richmond.
 Samuel G. Taylor, Norfolk.
 Th. L. Hamilton, Charleston.
 Wm. Bryan, New Orleans.
 T. T. Pettyplace, Mobile.
 Joseph B. Browne, Key West.
 A. McGuffy, Cincinnati.

Tuscany.

- †W. H. Aspinwall, New York.
 Carlo Gavenni, Mobile.

Two Sicilies.

- *D. Rocco Maruscelli, New York.
 *Don Domenico Morelli, Philadel.
 †Nicholas Reggio, Boston.

†B. D. Potter,	Providence.	†C. J. Mansong,	Mobile.
†Ira Clisbe,	N. Haven, Ct.	†E. Dudley Head,	New Orleans.

†Luca Palmieri,	Philadelphia.
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†Geo. H. Newman,	Baltimore.
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†N. E. Fowls,	Dist. of Col.
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†Antonio Pomer,	Norfolk.
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G. A. Trenholm,	Charleston, S. C.
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†Goffredo Barnsley,	Savannah.
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†O. Wolff,	Mobile.
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†G. A. Barelli,	New Orleans.
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Uruguay.

E. S. Tobey,	Boston.
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†G. F. Darby,	New York.
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†Joseph Cabot,	Philadelphia.
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†T. B. Garf,	Baltimore.
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†G. L. Lowden,	Charleston.
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Venezuela.

Silas G. Whitney,	Boston.
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†John P. Bigelow,	Boston.
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Juan B. Purroy,	New York.
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W. McIlhenny,	Philadelphia.
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J. F. Strohm,	Baltimore.
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Aaron Milhado,	Norfolk.
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Wurtemberg.

*Ferdinand L. Brauns,	Baltimore.
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John D. Fink, Ala., Mp., La., and Florida,	New Orleans.
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V. NAVY LIST.

1. COMMANDERS OF SQUADRONS.

David Conner,	<i>Commodore,</i>	Home Squadron.
Daniel Turner,	<i>do.</i>	Coast of Brazil.
Joseph Smith,	<i>do.</i>	Mediterranean.
A. J. Dallas,	<i>do.</i>	Pacific Ocean.
F. A. Parker,	<i>do.</i>	East Indies.
M. C. Perry,	<i>do.</i>	Coast of Africa.

2. COMMANDERS OF NAVY YARDS.

Geo. W. Storer,	Portsmouth.	John H. Aulick,	Washington.
John B. Nicolson,	Boston.	Jesse Wilkinson,	Norfolk.
S. H. Stringham,	New York.	E. A. F. Lavallette,	Pensacola.
George C. Read,	Philadelphia.		

3. PORT CAPTAINS.

John Downes,	Boston.
Jacob Jones,	New York.
W. Compton Bolton,	Norfolk.

4. COMMANDERS OF NAVAL STATIONS.

Charles G. Ridgeley,	Baltimore.
James Renshaw,	Charleston, S. C.

5. NAVAL ASYLUM.

Charles W. Morgan,	<i>Governor,</i>	Philadelphia.
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6. OFFICERS OF THE NAVY.

Captains.—69.

James Barron,	Jesse Wilkinson,	George W. Storer,	S. H. Stringham,
Charles Stewart,	T. Ap C. Jones,	F. H. Gregory,	Isaac Mayo,
Jacob Jones,	William C. Bolton,	P. F. Voorhees,	William Mervine,
Charles Morris,	W. B. Shubrick,	Benjamin Cooper,	Thomas Crabb,
L. Warrington,	C. W. Morgan,	David Geisinger,	Thomas Paine,
Wm. M. Crane,	L. Kearny,	R. F. Stockton,	James Armstrong,
James Biddle,	F. A. Parker,	Isaac McKeever,	Joseph Smoot,
C. G. Ridgely,	E. R. McCall,	J. P. Zantzinger,	Samuel L. Breeze,
John Downes,	Daniel Turner,	Wm. D. Salter,	Benjamin Page,
Jesse D. Elliott,	David Conner,	Ch. S. McCauley,	John Gwinn,
Stephen Cassin,	William M. Hunter,	T. M. Newell,	Thomas W. Wyman,
James Renshaw,	John D. Sloat,	E. A. F. Lavallette,	Andrew Fitzhugh,
A. S. Wadsworth,	Matthew C. Perry,	T. T. Webb,	W. K. Latimer,
George C. Read,	C. W. Skinner,	John Percival,	Hiram Paulding,
H. E. Ballard,	John T. Newton,	John H. Aulick,	Uriah P. Levy,
Samuel Woodhouse,	Joseph Smith,	W. V. Taylor,	Charles Boardman,
Alexander J. Dallas,	L. Rousseau,	Bladen Dulany,	French Forrest.
J. B. Nicolson,			

7. PAY OF THE NAVY, *per annum.*

	<i>Pay.</i>		<i>Pay.</i>
CAPTAINS, 68, Senior, in service,	\$4,500	SURGEONS, at navy yards, &c.,	\$2,250
Do. do. on leave,	3,500	Do. in sea service,	2,400
Captains of Squadrons,	4,000	Do. of the fleet,	2,700
Do. do. on other duty,	3,500	PASSED ASSISTANT SURGEONS, 23.	
Do. do. off duty,	2,500	ASSISTANT SURGEONS, 42, waiting	
COMMANDERS, 96, in sea service,	2,500	orders,	650
Do. at navy yards, or on		Do. at sea,	950
other duty,	2,100	Do. after passing, &c.,	850
Do. on leave, &c.,	1,800	Do. at sea after passing,	1,200
LIEUTENANTS, 328, commanding,	1,800	Do. at navy yards,	950
Do. on other duty,	1,500	Do. do. after passing,	1,150
Do. waiting orders,	1,300	PURSEES, 64.	
SURGEONS, 69, 1st 5 years in com.,	1,000	CHAPLAINS, 21, in sea service,	1,200
Do. in navy yards, &c.,	1,350	Do. on leave, &c.	600
Do. in sea service,	1,333	PASSED MIDSHIPMEN, 170, on duty,	750
Do. of the fleet,	1,500	Do. waiting orders,	600
Do. 2d 5 years,	1,200	MIDSHIPMEN, 317, in sea service,	400
Do. at navy yards, &c.,	1,500	Do. on other duty,	350
Do. in sea service,	1,600	Do. on leave, &c.,	300
Do. of the fleet,	1,800	MASTERS, 32.	
Do. 3d 5 years,	1,400	of ship of the line at sea,	1,100
Do. at navy yards, &c.,	1,750	Do. on other duty,	1,000
Do. in sea service,	1,866	Do. on leave, &c.,	750
Do. of the fleet,	2,100	PROFESSORS OF Mathematics, 22,	1,200
Do. 4th 5 years,	1,600	TEACHERS at naval schools, &c., 3,	480
Do. at navy yards, &c.,	2,000	BOATSWAINS, 32 } of a ship of the line, 750	
Do. in sea service,	2,133	GUNNERS, 30 } of a frigate, 600	
Do. of the fleet,	2,400	CARPENTERS, 35 } on other duty, 500	
Do. 20 years and upwards,	1,800	SAILMAKERS, 33 } on leave, &c., 360	

NOTE. One ration per day, only, is allowed to all officers when attached to vessels for sea service, since the passage of the law of the 3d of March, 1835, regulating the pay of the navy. Teachers receive two rations per day, at 20 cents each.

8. VESSELS OF WAR OF THE UNITED STATES NAVY.—July, 1844.

[The names of officers marked thus * have the rank of *Commanders*; thus † *Lieutenants*; the rest are *Captains*.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Ships of the Line.</i> —10. Guns.			
Franklin, 74	Philadelphia, 1815	. . . . .	Under repairs, Bost.
Columbus, 74	Washington, 1819	. . . . .	New York.
Ohio, 74	New York, 1820	W. M. Hunter,	Rec'g Ship, Boston.
North Carolina, 74	Philadelphia, 1820	B. Dulany,	Rec'g Ship, N. York.
Delaware, 74	Gosport, Va., 1820	. . . . .	Norfolk.
Alabama, 74	. . . . .	. . . . .	On stocks, Portsm'th.
Vermont, 74	. . . . .	. . . . .	do. Boston.
Virginia, 71	. . . . .	. . . . .	do. do.
Pennsylvania, 120	Philadelphia, 1837	J. P. Zantzinger,	Rec'g Ship, Norfolk.
New York, 74	. . . . .	. . . . .	On stocks, do.
<i>Frigates, 1st Class.</i> —13.			
Independence, <i>Razee</i> , 54	Boston, 1814	. . . . .	Boston.
United States, 44	Philadelphia, 1797	James Armstrong,	Pacific Ocean.
Constitution, 44	Boston, 1797	J. Percival,	East Indies.
Potomac, 41	Washington, 1821	T. M. Newell,	Home squadron.
Brandywine, 44	do. 1825	F. A. Parker,	East Indies.
Santee, 44	. . . . .	. . . . .	On stocks, Portsm'th
Umberland, 41	Boston, 1842	Samuel L. Breese,	Mediterranean.
Sabine, 44	. . . . .	. . . . .	On stocks, N. York.
Savannah, 44	New York, 1843	A. J. Dallas,	Pacific Ocean.
Raritan, 44	Philadelphia, 1842	F. H. Gregory,	Coast of Brazil.
Columbia, 44	Washington, 1836	D. Geisinger,	Mediterranean.
St. Lawrence, 44	. . . . .	. . . . .	On stocks, Norfolk.
Congress, 44	Portsmouth, 1841	Philip F. Voorhees,	Coast of Brazil.
<i>Frigates, 2d Class.</i> —2.			
Constellation, 36	Baltimore, 1797	. . . . .	Norfolk.
Macedonian, 36	Norfolk, <i>rebuilt</i> , 1836	Isaac Mayo,	Coast of Africa.
<i>Sloops of War.</i> —23.			
John Adams, 20	Norfolk, <i>rebuilt</i> , 1820	. . . . .	New York.
Boston, 20	Boston, 1825	*G. J. Pendergrast,	Coast of Brazil.
Vincennes, 20	New York, 1826	*Frank. Buchanan,	Home Squadron.
Warren, 20	Boston, 1826	*J. B. Hull,	Pacific Ocean.
Falmouth, 20	do. 1827	*J. R. Sands,	Home Squadron.
Fairfield, 20	New York, 1828	*S. W. Downing,	Mediterranean.
Vandalia, 20	Philadelphia, 1828	*J. S. Chauncey,	Home Squadron.
St. Louis, 20	Washington, 1828	Isaac McKeever,	East Indies.
Cyane, 20	Boston, 1837	*C. K. Stribling,	Pacific Ocean.
Levant, 20	New York, 1837	*Hugh N. Page,	do. do.
Saratoga, 20	Portsmouth, 1842	*Josiah Tattnall,	Coast of Africa.
Ontario, 16	Baltimore, 1813	*J. S. Nicholas,	Rec'g Ship, Balt.
Marion, 16	Boston, 1839	. . . . .	In ordinary, Boston.
Decatur, 16	New York, 1839	*Joel Abbot,	Coast of Africa.
Preble, 16	Portsmouth, 1839	*T. W. Freelon,	New York,
Yorktown, 16	Norfolk, 1839	. . . . .	do. do.
Dale, 16	Philadelphia, 1839	. . . . .	Philadelphia.
Portsmouth, 20	Portsmouth, 1843	. . . . .	Preparing for sea.
Plymouth, 20	Boston, 1843	*Henry Henry,	Mediterranean.
Albany, 20	New York, . . . . .	. . . . .	On the stocks.
Germantown, 20	Philadelphia, . . . . .	. . . . .	do. do.
St. Mary's, 20	Washington, . . . . .	. . . . .	do. do.
Jamestown, 20	Norfolk, . . . . .	. . . . .	do. do.

Name and Rate.	Where and when built.	Commanded by	Where employed.
<i>Brigs.—7.</i>			
	<i>Guns.</i>		
Dolphin,	10 New York, 1836	.	Norfolk.
Porpoise,	10 Boston, 1836	*T. T. Craven,	Coast of Africa.
Bainbridge,	10 Boston, 1842	*W. D. Newman,	Coast of Brazil.
Perry,	10 Norfolk, 1843	*J. S. Paine,	East Indies.
Somers,	10 New York, 1842	*J. T. Gerry,	Home Squadron.
Truxton,	10 Norfolk, 1843	*Henry Bruce,	Coast of Africa.
Lawrence,	10 Baltimore, 1843	*W. H. Gardner,	Home Squadron.
<i>Schooners.—8.</i>			
Shark,	10 Washington, 1821	†N. M. Howison,	Pacific Ocean.
Enterprise,	10 New York, 1831	.	Boston.
Boxer,	10 Boston, 1831	.	do.
Experiment,	4 Washington, 1831	*F. Varnum,	Rec'g vessel, Phila.
Flirt,	{ Transferred from War Department.	†J. A. Davis,	Home Squadron.
Wave,		.	Norfolk.
Phenix,	{ Purchased, 1843	†A. Sinclair,	Packet service.
On-ka-hy-a,		.	Norfolk.
<i>Steamers.—8.</i>			
Fulton,	4 New York, 1837	.	In ordinary, N. York.
Poinsett,	Trans. War Dep.	†R. Semmes,	Surveying.
Mississippi,	*10 Philadelphia, 1841	.	In ordinary, Boston.
Union,	Norfolk, 1842	†H. H. Bell,	Home Squadron.
Princeton,	Philadelphia, 1843	R. F. Stockton,	Special service.
Michigan,	Erie, Pa., 1844	*Wm. Inman,	Lake Erie.
Col. W. S. Harney,	{ Transferred from War Department.	†E. B. Boutwell,	Coast service.
Gen. Taylor,		†E. Farrand,	Coast of Florida.
<i>Store Ships.—4.</i>			
Relief,	6 Philadelphia, 1836	†H. K. Hoff,	Pacific Ocean.
Erie,	8 Baltimore, 1813	†N. W. Duke,	do. do.
Lexington,	8 New York, 1825	†W. M. Glendy,	Mediterranean.
Pioneer,	Boston, 1836	†T. D. Shaw,	Coast of Brazil.

*Paixhan Guns.

VI. ARMY LIST.

WINFIELD SCOTT, *Major General, General-in-Chief*—Head Quarters, Washington City.

INSPECTORS GENERAL OF THE ARMY.

Colonel George Croghan,

Colonel S. Churchill.

FIELD OFFICERS OF REGIMENTS.

First Dragoons.

Colonel S. W. Kearny,
Lieut. Col. R. B. Mason,
Major Clifton Wharton.

Second Dragoons.

Col. D. E. Twiggs,
†Lieut. Col. W. S. Harney,
Major T. T. Fauntleroy.

First Artillery.

Col. I. B. Crane,
Lieut. Col. B. K. Pierce,
Major L. Whiting.

Second Artillery.

Col. James Bankhead,
†Lieut. Col. A. C. W. Fanning,
Major John Erving.

†Colonel by brevet.

Third Artillery.

*Col. W. K. Armistead,
Lieut. Col. W. Gates,
Major W. L. McClintock.

Fourth Artillery.

Col. J. B. Walbach,
Lieut. Col. M. M. Payne,
Major F. S. Belton.

First Infantry.

Col. W. Davenport,
Lieut. Col. H. Wilson,
Major G. Dearborn.

Second Infantry.

*Col. Hugh Brady,
Lieut. Col. B. Riley,
Major J. Plympton.

Third Infantry.

Col. J. B. Many,
Lieut. Col. E. A. Hitchcock,
Major W. W. Lear.

*Brigadier General by brevet.

Fourth Infantry.

Col. J. H. Vose,
Lieut. Col. John Garland,
Major Thomas Staniford.

Fifth Infantry.

*Col. G. M. Brooke,
Lieut. Col. J. S. McIntosh,
Major W. V. Cobbs.

Sixth Infantry.

*Col. Z. Taylor,
Lieut. Col. G. Loomis,
Major W. Hoffman.

Seventh Infantry.

*Col. M. Arbuckle,
Lieut. Col. W. Whistler,
Major Jacob Brown.

Eighth Infantry.

*Col. W. J. Worth,
Lieut. Col. N. S. Clarke,
†Major W. G. Belknap.

†Lieut. Colonel by brevet.

2. MILITIA FORCE OF THE UNITED STATES.

Abstract of the United States Militia, from the Army Register for 1844.

States and Territories.	For what year.	General Officers.	General Staff Officers.	Field Officers &c.	Company Officers.	Total Commissioned Officers.	Non-commissioned Officers, Musicians, and Privates.	Aggregate.
Maine,	1843	26	95	540	1,651	2,320	42,345	44,665
N. Hampshire,	1843	12	30	333	1,244	1,619	28,070	29,689
Massachusetts,	1842	9	30	98	464	601	86,010	86,611
Vermont,	1843	12	51	224	601	1,068	22,827	23,915
Rhode Island,	1842	5	35	99	277	416	14,540	14,956
Connecticut,	1843	9	30	311	914	1,264	45,729	46,993
New York,	1842	135	663	2,500	6,574	10,162	170,725	180,887
New Jersey,	1820	19	68	435	1,476	1,968	37,183	39,171
Pennsylvania,	1843	51	168	1,417	6,158	7,812	239,718	247,530
Delaware,	1827	4	8	71	364	447	8,782	9,229
Maryland,	1838	22	68	544	1,763	2,397	41,467	46,864
Virginia,	1843	27	60	1,263	4,882	6,232	110,500	116,732
N. Carolina,	1841	28	67	723	2,969	3,787	62,524	66,311
S. Carolina,	1843	20	135	554	2,041	2,750	50,006	52,755
Georgia,	1839	36	96	746	2,212	3,092	54,220	57,312
Alabama,	1839	31	187	564	1,382	2,164	42,168	44,332
Louisiana,	1829	10	46	163	542	781	14,027	14,808
Mississippi,	1838	15	70	302	348	625	35,259	36,084
Tennessee,	1840	25	79	659	2,644	3,607	67,645	71,252
Kentucky,	1843	43	143	1,074	3,745	5,005	80,510	85,515
Ohio,	1841							160,258
Indiana,	1832	31	110	566	2,154	2,861	51,062	53,913
Illinois,	1841							83,234
Missouri,	1841	45	213	658	1,692	2,608	57,081	59,689
Arkansas,	1825					157	1,871	2,028
Michigan,	1842	6	11	97	1,220	1,334	46,716	47,050
Florida Ter.,	1831		1	9	33	43	784	827
Wisconsin T.,	1840	1	6	36	196	169	5,054	5,223
D. Columbia,	1832	1	8	24	68	96	1,153	1,249
	623	2,085	14,410	47,750	65,625	1,419,965	1,749,062	

3. MILITARY POSTS.

Posts.	State or Territory.	Post Office.	Permanent Commanders.	Regiment and Corps
Fort Pickens, }	Florida,	Pensacola,	Maj. Jacob Brown,	7th infantry.
Fort McRee, }				
Fort Morgan,	Alabama,	Mobile,		
Fort Pike,	Louisiana,	Fort Pike,	Capt. Fran. Lee,	7th infantry.
Fort Wood,	do.	New Orleans,	Bvt. Maj. Rains,	7th infantry.
N. Ori's Barracks,	do.	New Orleans,	Capt. S. W. Moore,	7th infantry.
Baton Rouge Bar'ks,	do.	Baton Rouge,	Lt. Col. Whistler,	2d dragoons.
Fort Jesup,	do.	Fort Jesup,	Col. D. E. Twiggs,	2d dragoons.
Fort Towson,	Arkansas Ter.	Fort Towson,	Bt. Maj. Andrews,	6th infantry.
Fort Washita,	do.	do. do.	Bvt. Col. Harney,	2d dragoons.
Fort Gibson,	do.	Fort Gibson,	Lt. Col. Loomis,	6th infantry.
Fort Smith,	do.	Fort Smith,	Maj. Hoffman,	6th infantry.
Fort Scott,	Missouri Ter.,	Fort Scott,	Bt. Maj. Graham,	4th infantry.
Fort Leavenworth,	do.	Fort Leavenworth,	Col. S. W. Kearny,	1st dragoons.
Jefferson Barracks,	Missouri,	Jefferson Bar'ks,	Col. J. H. Vose,	4th infantry.
Fort Des Moines,	Iowa Ter.,	Fairfield,	Capt. Jas. Allen,	1st dragoons.
Fort Atkinson,	do.	Prairie du Chien,	Capt. Sumner,	1st dragoons.
Fort Crawford,	Wisconsin T.,	do.	Col. Davenport,	1st infantry.
Fort Snelling,	Iowa Ter.,	Fort Snelling,	Lt. Col. Wilson,	1st infantry.
Fort Winnebago,	Wisconsin T.,	Fort Winnebago,	Capt. W. R. Jouett,	1st infantry.
Fort Brady,	Michigan,	Sault St. Marie,	Capt. A. Johnston,	5th infantry.
Fort Mackinac,	do.	Michillimaciac,	Capt. M. Scott,	5th infantry.
Fort Gratiot,	do.	Fort Gratiot,	Lt. Col. McIntosh,	5th infantry.
Detroit Barracks,	do.	Detroit,	B. B. Gen. Brooke,	5th infantry.
Buffalo Barracks,	New York,	Buffalo,	Lt. Col. Riley,	2d infantry.
Fort Niagara,	do.	Youngstown,	Capt. T. Morris,	2d infantry.
Fort Ontario,	do.	Oswego,	Capt. Burnum,	2d infantry.
Madison Barracks,	do.	Sacket's Harbor,	Maj. J. Plympton,	2d infantry.
Plattsburg Barracks,	do.	Plattsburg,	Capt. G. A. Waite,	2d infantry.
Fort Adams,	Rhode Island,	Newport,	Lt. Col. Pierce,	1st artillery.
Fort Wolcott, }				
Fort Trumbull,	Connecticut,	New London,	Capt. Merchant,	2d artillery.
West Point,	New York,	West Point,	Maj. R. Delafield,	Engineers.
Fort Columbus, }	New York	New York,	Col. J. Bankhead,	2d artillery.
Fort Hamilton, }		Fort Hamilton,	Maj. John Erving,	2d artillery.
Fort La Fayette, }	Harbor, N. Y.,	do.	Capt. A. Lowd,	2d artillery.
Fort Mifflin,		Philadelphia,	Capt. G. S. Drane,	2d artillery.
Carlisle Barracks,	Pennsylvania,	Carlisle,	Capt. Washington,	4th artillery.
Hancock Barracks,	Maine,	Houlton,	Maj. L. Whiting,	1st artillery.
Fort Sullivan,	do.	Eastport,	Bt. Maj. Saunders,	1st artillery.
Fort Preble,	do.	Portland,	Capt. G. Porter,	1st artillery.
Fort Constitution,	N. Hampshire,	Portsmouth,	Bvt. Maj. Dimick,	1st artillery.
Fort Independence,	Massachusetts,	Boston,	Not garrisoned.	
Fort McHenry,	Maryland,	Baltimore,	Lt. Col. Payne,	4th artillery.
Fort Severn,	do.	Annapolis,	Bvt. Maj. Gardner,	4th artillery.
Fort Washington,	do.	Fort Washing'tn,	Not garrisoned.	
Fort Monroe,	Virginia,	Old Pnt Comfort,	Col. J. B. Walbach,	4th artillery.
Fort Johnston, }	N. Carolina,	Smithville,	Bt. Lt. Col. Childs,	3d artillery.
Fort Caswell, }		do.		
Fort Macon,	do.	Beaufort,	Capt. W. Wall,	3d artillery.
Fort Moultrie, }	Charleston	Charleston,	Bvt. Brig. General	3d artillery.
Castle Pinckney, }			Armistead,	
Ogleth'pe Barracks,	Georgia,	Savannah,	Lt. Col. W. Gates,	3d artillery.
Fort Marion,	Florida,	St. Augustine,	B. B. Gen. Worth,	8th infantry.
Key West,	do.	Key West,	Bvt. Maj. Wright,	8th infantry.
Fort Brooke,	do.	Tampa Bay,	B. Lt. Col. Belknap,	8th infantry.

4. RANK, GRADE, AND PAY OF THE ARMY.

Rank and classification of Officers.	Pay per Month.	Number of rations per day.	No. of horses allowed.	No. of servants allowed.
Major General,	\$200	15	7	4
Aid-de-Camp, in addition to pay &c., of Lieut.,	24	1	2	
Brigadier General,	104	12	5	3
Aid-de Camp, in addition to pay &c., of Lieut.,	20		2	
Adjutant General—Colonel,	90	6	5	2
Assistant Adjutant General—Major,	60	4	4	2
Assistant Adjutant General—Captain,	50	4	3	1
Inspector General—Colonel,	90	6	5	2
Quartermaster General—Brig. General,	104	12	5	3
Assistant Quartermaster General—Colonel,	90	6	5	2
Deputy Quartermaster General—Lt. Colonel,	75	5	4	2
Quartermaster—Major,	60	4	4	2
Assistant Quartermaster—Captain,	50	4	3	1
Commissary Gen. of Subsistence—Colonel,	90	6	5	2
Assist. Com. Gen. of Subsistence—Lt. Col.,	75	5	4	2
Commissary of Subsistence—Major,	60	4	4	2
Commissary of Subsistence—Captain,	50	4	3	1
Paymaster General, \$2,500 per annum.				
Paymaster,	60	4	4	2
Surgeon General, \$2,500 per annum.				
Surgeons of ten years' service,	60	8	4	2
Surgeons of less than ten years' service,	60	4	4	2
Assistant Surgeons of ten years' service,	50	8	3	1
Assistant Surgeons of five years' service,	50	4	3	1
Assist. Surg'ns, of less than five years service,	33 33	4	2	1
<i>Officers of the Corps of Engineers—Corps of Top. Engineers,—Ordnance Department.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of Mounted Dragoons.</i>				
Colonel,	90	6	5	2
Lieutenant Colonel,	75	5	4	2
Major,	60	4	4	2
Captain,	50	4	3	1
First Lieutenant,	33 33	4	2	1
Second Lieutenant,	33 33	4	2	1
<i>Officers of the Artillery—Infantry.</i>				
Colonel,	75	6	4	2
Lieutenant Colonel,	60	5	3	2
Major,	50	4	3	2
Captain,	40	4		1
First Lieutenant,	30	4		1
Second Lieutenant,	25	4		1
Adjutant, in addition to pay, &c., of Lieut.,	10		2	

5. MILITARY GEOGRAPHICAL DEPARTMENTS.

The order districting the United States into nine military departments is rescinded, and the country is hereby divided into two military geographical divisions, the boundaries of which will be the same as those established at the reduction of the army in 1821, with the exception of the present 4th and 9th military departments, which will not be included in either division.

Western Division. — The country west of a line drawn from Fond du Lac, Lake Superior, to Cape Sable, Florida, and embracing the part of Wisconsin Territory west of said line, Iowa Territory, the States of Illinois, Missouri, Kentucky, Tennessee, Arkansas, Louisiana, Mississippi and Alabama, West Florida, and the Indian country West of the Mississippi river.

Eastern Division. — The States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, South Carolina, and Georgia.

4th Military Department. — The States of Ohio, Indiana, and Michigan, and that part of Wisconsin Territory not included in the Western Division.

9th Military Department. — East and Middle Florida.

Until otherwise directed, the present arrangement of Military Departments Nos. 1, 2, 3, 5, 6, 7, and 8, [See Almanac for 1844, page 129,] will be continued, and the senior officer in each will report to and receive instructions from the commanders of divisions.

Brevet Major General Gaines is assigned to the command of the Western, and Brigadier General Wool to the command of the Eastern division, and will, for the present, establish their head quarters, respectively, at New Orleans, La., and Troy, N. Y.

The head quarters of departments will remain as now established, except the head quarters of the 5th department, which will be at Fort Columbus, N. Y.

The regular force, as now authorized by law, consists of 716 commissioned officers, 17 storekeepers, 40 sergeants, 250 enlisted men for the ordnance service, and 7,590 non-commissioned officers, musicians, artificers, and privates; making an aggregate of 6,613 men.

West Point Academy.

A statement transmitted to Congress shows, that the number of cadets admitted into the institution since its establishment, is 2,942

Of which have graduated,	1,206	Disbanded, or dismissed,	33
Resigned before graduation,	61	Killed in service,	11
Declined commissions,	6	Died in service,	147
Resigned,	323	Now in service,	542

Of those now in service, there are 4 colonels, 6 lieutenant colonels, 13 majors, 173 captains, 170 first lieutenants, 131 second lieutenants, 70 brevet second lieutenants, 5 paymasters, and 1 military storekeeper.

The amount appropriated for the institution, since its establishment, for buildings, library, apparatus, &c., is, \$711,399 68

For salaries, pay, subsistence, &c, 3,291,501 27

\$4,002,901 15

VII. POST-OFFICE ESTABLISHMENT.

1. *Table of Mail Service for the Year preceding the 1st of July, 1843, as stated by the First Assistant Postmaster General.*

States and Territories.	Length of Routes.	Annual Transportation.			Total Transportation.	Total Cost.
		Horse and Sulky.	Stage and Coach.	Railroad and Steamboat.		
	Miles.	Miles.	Miles.	Miles.	Miles.	
Maine,	3,941	290,211	702,900	36,400	1,029,511	\$71,447
N. Hampshire,	2,279	115,789	466,060	73,632	655,481	43,996
Vermont,	2,404	130,164	583,266	(a)	713,430	46,009
Massachusetts,	3,373	172,710	914,515	510,558	1,598,081	131,749
Rhode Island,	338	15,444	66,456	29,092	111,562	10,115
Connecticut,	1,924	116,404	444,874	209,330	770,608	51,371
New York,	13,016	883,141	2,903,665	991,238	4,778,064	332,329
New Jersey,	2,024	102,271	408,822	220,228	731,321	62,330
Pennsylvania,	10,328	979,062	1,612,744	429,056	3,020,862	187,437
Delaware,	619	48,776	109,324	(b)	158,110	6,503
Maryland,	2,335	230,320	283,400	373,290	887,010	147,235
Virginia,	11,740	1,123,562	779,594	483,264	2,386,460	199,753
N. Carolina,	6,945	592,746	699,922	333,840	1,616,510	151,496
S. Carolina,	4,400	267,924	498,788	149,968	936,560	122,378
Georgia,	6,567	446,494	781,923	220,108	1,448,525	171,671
Florida,	1,735	85,174	107,604	77,108	269,684	44,199
Ohio,	11,577	917,593	1,854,181	205,292	2,977,066	194,107
Michigan,	3,522	274,498	367,052	114,252	756,702	40,635
Indiana,	6,362	592,924	612,768	.....	1,175,692	68,668
Illinois,	7,027	362,074	1,060,800	35,776	1,458,530	121,169
Wisconsin,	1,541	112,008	83,834	.....	195,842	12,234
Iowa,	413	60,680	57,512	.....	127,192	6,919
Missouri,	7,809	470,128	526,722	390,000	1,386,850	69,081
Kentucky,	7,475	535,000	731,922	547,772	1,814,694	130,566
Tennessee,	6,761	540,276	698,764	.....	1,239,040	96,065
Alabama,	6,133	530,128	622,410	146,848	1,299,386	218,065
Mississippi,	4,478	553,018	322,920	36,064	914,002	96,560
Arkansas,	3,372	387,232	112,944	31,200	531,376	53,225
Louisiana,	1,825	211,536	7,458	45,240	264,244	37,976
Total,	112,205	11,146,229	18,414,174	5,692,402	35,252,805	2,947,319
Cost,		\$602,004	\$1,611,568	\$733,687	\$2,947,319	

Additional expenses of mail agencies incident to the railroad and steamboat mails, and payable under the head of transportation, \$28,965.(c)

A change has been adopted in the preparation of this table, to make it conform to the mode of keeping the accounts in the Auditor's office, and occasional reports furnished from time to time. The entire service and pay of the route is set down to the State under which it is numbered, though extending into other States, instead of being divided among the States in which each portion of it lies. This change is necessary to prevent the seeming discrepancies that must appear in every instance, and are liable to be taken as evidence of gross error in the statement.

(a) The steamboat route on Lake Champlain is under a New York number.

(b) The Baltimore, Wilmington & Philadelphia railroad is under a Maryland number.

(c) The other expenditures incident to transportation, such as amounts paid for ship, steamboat, and way letters, locks, &c., are not included in this table, because they are the subjects of separate appropriation and account.

From a report transmitted to the Senate by the Postmaster General, of the number of paid and unpaid letters, free letters, drop letters for delivery; regular newspapers subject to postage; do. free of postage; do. occasional or irregular; pamphlets and magazines, periodical; do. not periodical, which passed through the post offices in the United States during the month of October, 1843, and an estimate for the year based thereon, with other information in the possession of the Department, we have compiled the following abstract:

	In October.	The Year.
Number of letters subject to postage,	2,022,206	24,267,552
Number of free letters,	234,641	3,015,692
Number of drop letters for delivery,	85,542	1,026,504
Regular newspapers subject to postage,	3,027,879	36,334,548
" " free,	596,760	7,161,120
Occasional or irregular,	518,676	6,224,112
Pamphlets and magazines, periodical,	134,646	1,615,752
" " " not periodical,	24,568	295,056

2. *Post-Office Statistics for the year ending June 30, 1843.*

States.	Length of routes.	Total of annual transport.	Total of annual cost.	Gross am't of letter postage.	Newspap. & pamphl. postage.	Net postage for the year.
	Miles.	Miles.	Dollars.	Dollars.	Dollars.	Dollars.
Maine,	3,911	1,020,511	71,447	56,744	21,522	65,831
New Hampshire,	2,279	655,481	43,996	52,909	11,164	41,349
Vermont,	2,404	713,430	46,009	53,009	12,629	41,333
Massachusetts,	3,373	1,598,061	131,749	299,192	43,172	246,962
Rhode Island,	338	111,852	10,115	36,671	5,500	30,474
Connecticut,	1,924	770,606	51,371	95,282	17,921	74,548
New York,	13,018	4,778,064	352,329	877,538	95,575	725,187
New Jersey,	2,024	731,321	62,330	56,784	9,313	46,115
Pennsylvania,	10,326	3,020,662	187,437	395,609	60,198	334,846
Delaware,	619	156,110	8,303	13,230	2,268	10,306
Maryland,	2,335	687,010	147,235	141,681	16,066	122,767
Dist. Columbia,	.....	.....	.....	39,497	2,040	19,572
Virginia,	11,740	2,366,460	199,753	190,110	33,663	148,976
North Carolina,	6,945	1,616,510	151,496	63,759	11,745	47,552
South Carolina,	4,400	936,580	122,378	104,096	12,056	86,613
Georgia,	6,587	1,448,525	171,671	126,434	17,641	95,660
Florida,	1,735	269,884	44,199	19,439	1,695	14,734
Ohio,	11,577	2,977,036	194,607	234,407	49,406	183,445
Michigan,	3,522	756,702	40,635	55,455	10,516	41,256
Indiana,	6,362	1,175,692	68,668	65,266	12,727	45,116
Illinois,	7,027	1,458,530	121,269	78,486	13,413	55,343
Wisconsin,	1,541	186,842	12,234	19,992	2,793	15,978
Iowa,	413	127,192	6,919	12,330	1,725	9,373
Missouri,	7,809	1,368,550	69,061	80,204	10,307	61,641
Kentucky,	7,475	1,514,604	130,506	106,705	14,833	77,727
Tennessee,	6,761	1,239,040	96,065	82,266	12,223	59,101
Alabama,	6,133	1,299,366	218,053	111,804	13,998	59,149
Mississippi,	4,478	914,002	95,560	68,841	9,345	49,734
Arkansas,	3,372	631,376	63,625	17,392	2,300	12,819
Louisiana,	1,925	264,364	37,976	124,560	7,546	104,261
Total,	142,295	35,292,605	2,947,319	3,712,786	536,547	2,957,328

3. *Number of Post Offices, Extent of Post Roads, and Revenue and Expenditures of the Post-Office Department; with the amount paid to Postmasters and for transportation of the Mail.**

Year.	Number of Post Offices.	Extent of Post Roads.	Revenue of the Department.	Expenditures of the Department.	Amount paid for	
					Compens. of Postmasters.	Transporta. of the Mail.
		Miles.	Dollars.	Dollars.	Dollars.	Dollars.
1790	76	1,875	37,935	32,140	8,198	22,081
1795	453	13,207	160,620	117,993	30,273	75,369
1800	903	20,817	290,804	213,094	69,243	128,644
1805	1,558	31,076	421,373	377,367	111,562	239,636
1810	2,300	36,406	551,684	495,969	149,438	327,908
1815	3,000	43,748	1,043,065	748,121	241,901	457,779
1816	3,260	48,673	961,792	804,422	265,944	521,970
1817	3,459	52,099	1,002,973	916,515	303,916	559,189
1818	3,618	59,473	1,130,235	1,035,932	346,429	664,611
1819	4,000	67,696	1,204,737	1,117,861	375,698	717,961
1820	4,500	72,492	1,111,927	1,160,926	352,295	782,425
1821	4,650	78,908	1,069,037	1,184,283	337,500	815,681
1822	4,799	82,763	1,117,490	1,167,572	365,299	768,618
1823	4,043	84,980	1,130,115	1,166,906	360,462	767,464
1824	5,182	84,690	1,197,759	1,186,019	383,904	798,939
1825	5,677	94,062	1,306,625	1,220,043	411,183	785,646
1826	6,180	94,062	1,447,703	1,366,712	447,727	885,100
1827	7,003	106,336	1,524,633	1,468,969	496,411	942,345
1828	7,630	106,336	1,669,915	1,669,946	548,049	1,096,313
1829	9,004	115,000	1,707,418	1,782,132	559,237	1,163,646
1830	9,450	115,176	1,860,563	1,932,708	605,234	1,274,009
1831	9,636	115,496	1,997,911	1,936,122	635,029	1,262,226
1832	9,906	104,466	2,269,570	2,266,171	715,481	1,462,607
1833	10,127	119,916	2,617,011	2,930,414	896,263	1,894,638
1834	10,693	119,916	2,923,740	2,910,605	897,317	1,925,544
1835	10,770	112,774	2,993,356	2,757,350	945,418	1,719,007
1836	11,091	118,264	3,408,323	2,841,766	812,803	1,636,068
1837	11,767	141,242	4,100,605	3,303,428	891,362	1,906,727
1838	12,519	134,819	4,235,078	4,621,833	933,948	3,131,308
1839	12,790	133,000	4,477,814	4,654,718	960,000	3,255,622
1840	13,468	156,739	4,639,965	4,769,110	1,028,925	3,296,876
1841	13,779	155,026	4,379,296	4,443,768	1,018,645	2,964,369
1842	13,733	146,739	4,546,246	4,235,062	1,147,266	3,067,796
1843	13,814	142,266	4,295,925	4,374,713	1,426,394	2,947,319

* The Revenue of the Post-Office Department is derived chiefly from postage: a trifling amount is received from penalties for violations of the post-office laws. The Expenditures of the Department consist of the items for compensation of postmasters, transportation of the mail, and certain other miscellaneous expenses.

4. RATES OF POSTAGE.

On a Single Letter, composed of one piece of paper.

For any distance, not exceeding	30 miles,	6 cents.
Over 30, and not exceeding	80 "	10 "
Over 80, and not exceeding	150 "	12½ "
Over 150, and not exceeding	400 "	18¾ "
Over 400,		25 "

A *Letter* composed of two pieces of paper, is charged with *double* these rates; of three pieces, with *triple*; and of four pieces, with *quadruple*. "One or more pieces of paper, mailed as a letter, and weighing *one ounce*, shall be charged with *quadruple* postage; and at the same rate, should the weight be greater." "Letter postage is to be charged on all hand-bills, printed or written; prices current, sealed or unsealed; prospectuses, proposals for new publications, circulars, lottery-bills and advertisements, blank forms, sheets of music, deeds, law processes, policies of insurance, and manuscript copy for publication. You will also charge letter postage on all packets that are closely enveloped and sealed, so that what they contain cannot be known." *Instructions of the Postmaster General.*

Newspaper Postage.

For each *Newspaper*, not carried out of the State in which it is published, or, if carried out of the State, not carried over 100 miles, 1 cent. Over 100 miles, and out of the State in which it is published, 1½ cents.

Magazines and Pamphlets.

If published periodically,	dist. not exceeding	100 miles,	1½ cts. p. sheet.
Do.	do.	distance over	100 " 2½ " "
If not pub. periodically,	dist. not exceeding	100 "	4 " "
Do.	do.	distance over	100 " 6 " "

"Every *Printed Pamphlet* or *Magazine* which contains more than twenty-four pages, on a *royal* sheet, or any sheet of *less* dimensions, shall be charged by the sheet; and small pamphlets, printed on a half or quarter sheet, of royal or less size, shall be charged with half the amount of postage charged on a full sheet." "A pamphlet is a small unbound printed book. A magazine is a pamphlet published periodically in numbers, containing articles on science, literature, politics, news, &c. You will charge periodical pamphlet postage on magazines, almanacs, college catalogues, and annual reports or minutes of societies." *Instructions of the Postmaster General.*

The postage on *Ship Letters*, if delivered at the office where the vessel arrives, is six cents; if conveyed by post, two cents in addition to the ordinary postage.

5. PRIVILEGE OF FRANKING.

Letters and packets to and from the following officers of the government are by law received and conveyed by post, free of postage;

The President and Vice President of the United States; Secretaries of State, Treasury, War, and Navy; Attorney General, Postmaster General, and Assistant Postmaster General; Comptrollers, Auditors, Register, and Solicitor of the Treasury; Treasurer; Commissioner of the General Land Office; Commissioners of the Navy Board, Commissary General; Inspectors General; Quartermaster General; Paymaster General; Superintendent of the Patent Office; Speaker and Clerk of the House of Representatives; President and Secretary of the Senate; and any individual who shall have been, or may hereafter be, President of the United States; and each may receive newspapers by post, free of postage.

Each member of the Senate, and each member and delegate of the House of Representatives, may send and receive, free of postage, newspapers, letters, and packets, weighing not more than two ounces, (in case of excess of weight, the excess alone to be paid for,) and all documents printed by order of either House, from the period of sixty days before he takes his seat in Congress, till the next meeting of the next Congress.

Postmasters may send and receive, free of postage, letters and packets, not exceeding half an ounce in weight; and they may receive one daily newspaper each, or what is equivalent thereto.

Printers of newspapers may send one paper to each and every other printer of newspapers within the United States, free of postage, under such regulations as the Postmaster General may provide.

VIII. MINT.

Officers of the Mint at Philadelphia.

	Salary.		Salary.
R. M. Patterson, <i>Director</i> ,	\$3,500	J. R. McClintock, <i>Melter</i>	\$2,000
Isaac Roach, <i>Treasurer</i> ,	2,000	and <i>Refiner</i> ,	
Franklin Peale, <i>Chief Coiner</i> ,	2,000	Chr. F. Gobrecht, <i>Engraver</i> ,	2,000
J. R. Eckfeldt, <i>Assayer</i> ,	2,000	W. C. Dubois, <i>Asst. Assayer</i> ,	1,300

Officers of the Branch at New Orleans, La.

	Salary.		Salary.
J. M. Kennedy, <i>Superintend.</i>	2,500	Phil. B. Tyler, <i>Coiner</i> ,	\$2,000
Wm. P. Hort, <i>Assayer</i> ,	2,000	Hor. C. Cammack, <i>Treasurer</i> ,	2,000
John L. Riddell, <i>Melt. & Refin.</i>	2,000		

Officers of the Branch at Dahlonega, Ga.

	Salary.		Salary.
J. F. Cooper, <i>Superintend.</i>	\$2,000	Daniel H. Mason, <i>Coiner</i> ,	\$1,500
Isaac L. Todd, <i>Assayer</i> ,	1,500		

Officers of the Branch at Charlotte, N. C.

	Salary.		Salary.
G. W. Caldwell, <i>Superintend.</i>	\$2,000	John R. Bolton, <i>Coiner</i> ,	\$1,500
J. H. Gibbon, <i>Assayer</i> ,	1,500		

1. *Statement of the Deposits for Coinage, at the Mint of the United States, and its Branches, in the year 1843.*

<i>Gold.</i>			
From Mines in the United States,	\$1,045,445		
Coins of the United States, old standard,	28,251		
Foreign coins,	6,630,594		
Foreign Bullion,	384,651		
Total of Gold,			8,088,941
<i>Silver.</i>			
Bullion from the United States,	\$8,640		
Foreign Bullion,	272,691		
Foreign Coins,	3,460,819		
Total of Silver,			3,742,150
Total,			11,831,091

2. *Statement of the Coinage of the Mint of the United States, and Branches, in the Year 1843.*

Denominations.	Pieces.	Value.	Denominations.	Pieces.	Value.
<i>Gold.</i>			<i>Silver.</i>		
Eagles,	250,624		Dollars,	165,100	
Half Eagles,	855,085		Half Dollars,	6,112,000	
Quart'r Eagles,	530,853		Quar. Doll's,	1,613,600	
		8,108,797.50	Dimes,	1,520,000	
<i>Copper.</i>			Half Dimes,	1,165,000	3,834,750.00
Cents,	2,428,320	24,283.20	Total,		11,967,830.70

3. *Coinage of the Mint of the United States, from 1792, including the coinage of the branch mints from the commencement of their operations, in 1838.*

Years.	GOLD.	SILVER.	COPPER.	WHOLE COINAGE.	
	Value.	Value.	Value.	No. of Pieces.	Value.
1793					
1794	\$71,485 00	\$370,653 80	\$11,373 00	1,834,420	\$453,541 60
1795					
1796	102,727 50	79,077 50	10,324 40	1,310,370	192,129 40
1797	103,422 50	12,591 45	9,510 34	1,095,165	125,524 29
1798	205,610 00	330,291 00	9,797 00	1,368,241	545,696 00
1799	213,255 00	423,515 00	9,106 66	1,365,661	645,906 66
1800	317,760 00	224,296 00	29,279 40	3,337,972	571,335 40
1801	422,570 00	74,758 00	13,626 37	1,571,390	510,956 37
1802	423,310 00	58,343 00	34,422 83	3,615,869	516,075 83
1803	258,377 50	87,118 00	25,203 03	2,760,830	370,698 53
1804	258,642 50	100,340 50	12,844 94	2,046,639	371,627 94
1805	170,367 50	149,368 50	13,463 46	2,260,361	333,239 46
1806	324,505 00	471,319 00	5,260 00	1,815,409	801,084 00
1807	437,495 00	597,448 75	9,652 21	2,731,345	1,044,595 96
1808	284,665 00	684,300 00	13,090 00	2,935,868	982,055 00
1809	169,375 00	707,376 00	8,001 53	2,861,834	684,752 53
1810	501,435 00	638,773 50	15,660 00	3,056,418	1,155,868 50
1811	497,905 00	608,340 00	2,495 95	1,649,570	1,108,740 95
1812	290,435 00	814,029 50	10,755 00	2,761,646	1,116,219 50
1813	477,140 00	620,951 50	4,180 00	1,755,331	1,102,271 50
1814	77,270 00	561,667 50	3,578 30	1,833,559	642,535 80
1815	3,175 00	17,308 00	.....	69,867	20,483 00
1816	.....	28,575 75	28,209 82	2,868,135	56,765 57
1817	.....	607,783 50	39,484 00	5,163,967	647,267 50
1818	242,940 00	1,070,454 50	31,670 00	5,537,064	1,345,064 50
1819	258,615 00	1,140,000 00	26,710 00	5,074,723	1,425,325 00
1820	1,319,030 00	501,680 70	44,075 50	6,492,509	1,864,786 20
1821	189,325 00	825,762 45	3,690 00	3,139,249	1,018,977 45
1822	68,989 00	805,606 50	20,723 39	3,813,788	913,509 89
1823	72,425 00	895,550 00	.....	2,166,465	967,975 00
1824	93,200 00	1,752,477 00	12,620 00	4,766,894	1,856,297 00
1825	156,385 00	1,564,583 00	14,926 00	5,178,760	1,735,894 00
1826	92,245 00	2,002,090 00	16,344 25	5,774,434	2,110,679 25
1827	131,565 00	2,869,200 00	23,577 32	9,097,845	3,024,342 32
1828	140,145 00	1,575,600 00	25,636 24	6,196,853	1,741,381 24
1829	295,717 50	1,994,578 00	16,580 00	7,674,501	2,306,875 50
1830	643,105 00	2,495,400 00	17,115 00	8,357,191	3,155,620 00
1831	714,270 00	3,175,600 00	33,603 60	11,792,284	3,923,473 60
1832	798,435 00	2,579,000 00	23,620 00	9,128,357	3,401,055 00
1833	978,550 00	2,759,000 00	28,160 00	10,307,790	3,765,710 00
1834	3,954,270 00	3,415,002 00	19,151 00	11,637,643	7,368,423 00
1835	2,186,175 00	3,443,003 00	39,489 00	15,996,342	5,668,667 00
1836	4,135,700 00	3,606,100 00	23,100 00	13,719,333	7,764,900 00
1837	1,148,305 00	2,096,010 00	55,583 00	13,010,721	3,299,898 00
1838	1,809,595 00	2,333,243 00	63,702 00	15,780,311	4,206,540 00
1839	1,355,885 00	2,189,296 00	31,286 61	11,811,594	3,576,467 61
1840	1,675,302 50	1,726,703 00	24,627 00	10,558,240	3,426,632 50
1841	1,091,597 50	1,132,750 00	15,973 67	8,811,968	2,240,321 17
1842	1,634,170 50	2,332,750 00	23,833 90	11,743,153	4,190,754 40
1843	8,108,797 50	3,834,750 00	24,283 20	14,640,562	11,967,830 70
	39,125,688 00	62,364,684 90	979,620 96	284,248,071	102,489,993 80

4. *Statement of the Annual Amounts of Deposits of Gold for Coinage, at the Mint of the United States and its Branches, from the Mines of the United States.*

Deposited at the United States Mint, Philadelphia.								
Years.	Virginia.	North Carolina.	South Carolina.	Georgia.	Tennessee.	Alabama.	Various Sources.	Total at U.S. Mint.
1824	.....	\$5,000	.....	.....	.....	.....	.....	\$5,000
1825	.....	17,000	.....	.....	.....	.....	.....	17,000
1826	.....	20,000	.....	.....	.....	.....	.....	20,000
1827	.....	21,000	.....	.....	.....	.....	.....	21,000
1828	.....	46,000	.....	.....	.....	.....	.....	46,000
1829	\$2,900	134,000	\$3,500	.....	.....	.....	.....	140,000
1830	24,000	204,000	26,000	\$212,000	.....	.....	.....	466,000
1831	26,000	294,000	22,000	176,000	\$1,000	.....	\$1,000	520,000
1832	34,000	458,000	45,000	140,000	1,000	.....	.....	678,000
1833	104,000	475,000	66,000	216,000	7,000	.....	.....	868,000
1834	62,000	340,000	36,000	415,000	3,000	.....	.....	868,000
1835	60,400	263,500	42,400	319,900	100	.....	12,200	699,500
1836	62,000	148,100	55,200	201,400	300	.....	.....	467,000
1837	52,100	116,900	29,400	83,600	.....	.....	.....	282,000
1838	55,000	66,000	13,000	36,000	1,500	.....	200	171,700
1839	57,000	53,500	6,300	20,300	300	\$500	.....	135,500
1840	38,995	36,804	5,319	91,113	104	4,431	.....	170,766
1841	25,736	76,431	3,440	139,796	1,212	1,563	.....	248,478
1842	42,163	61,629	223	150,276	.....	5,579	13,717	273,567
1843	48,148	62,873	5,069	56,619	2,768	4,786	415	180,728
Total,	664,642	2,939,737	360,861	2,256,004	18,304	17,159	27,532	6,316,269

Deposited at the Branch Mints.					Mint and Branches.
Years.	Branch at Charlotte, N. C.	Branch at Dahlonega, Ga.	Branch at New Orleans, La.	Total at Branch Mints.	Total Deposits of U. S. Gold.
1838	\$127,000	\$135,700	\$700	\$263,400	\$435,100
1839	126,636	113,035	6,660	246,740	365,240
1840	124,796	121,653	2,835	249,419	426,185
1841	129,847	161,974	1,818	293,639	542,117
1842	174,508	223,372	5,630	503,510	777,097
1843	272,064	670,080	22,673	864,717	1,045,445
Total,	954,981	1,426,019	40,425	2,421,425	8,737,684

IX. PUBLIC LANDS.

1. *Quantities, Surveys, Sales, Reservations, &c., of the Public Lands.*

[From a Report made by the Treasury Department to Congress, in 1843.]

Acres.

Estimated quantity of land yet to be sold, including the unceded territory south of latitude 49',	- - -	1,084,064,993
Deduct reservations,	- - -	7,526,779
Leaving	- - -	1,076,538,214

Acres.

Value, at \$1 25 per acre, - - -	\$1,345,672,767 50	
Of the above quantity, the Indian title is extinguished to - - - - -		367,947,165
Unextinguished, - - - - -		716,117,828
Surveyed, - - - - -		272,646,356
Unsurveyed, - - - - -		811,418,637
Of the Public Lands there have been sold 107,796,536 acres, bringing - -		\$170,940,942 62
Paid for Indian title, Florida and Louis- iana purchase, including interest, -	\$68,524,991 32	
Paid for surveying and selling, including pay of salaries and fees, - - -	9,966,810 14	
		78,491,601 46
Balance, being the net funds derived from the public lands, - - -		\$92,449,341 16

In addition to lands sold, there have been granted for internal improve-
ment, education, military services, reservations, &c., 33,756,559 acres.

Acres.

Of the Public Lands, Virginia, New York, Massachusetts, and Connecticut, ceded - - - - -	169,609,819
Georgia ceded - - - - -	58,898,592
North and South Carolina ceded - - - - -	26,432,000
Purchased of France and Spain, - - - - -	987,852,332

[From the Land Commissioners' Report for 1843.]

2. *Statement of Public Lands sold, and of Payments into the Treasury on
account thereof, in the year 1842.*

States and Territories.	Lands sold, after deduct- ing erroneous entries.		Amount received in Cash, Treas- urer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the Year.
	Acres.	Purchase Money.	Cash.	Treasur- er's Re- ceipts.	Treasury Notes.	
Ohio,	35,715.68	\$47,380.75	\$42,776.93	\$2,600.00	.....	\$57,325.36
Indiana,	55,795.31	69,748.09	69,584.13	.....	.....	72,990.01
Illinois,	437,404.20	546,834.93	462,168.54	2,063.00	\$72,708.79	550,071.97
Missouri,	158,330.96	197,633.72	196,424.64	200.00	304.11	198,401.68
Alabama,	118,827.94	146,534.17	143,966.10	.....	2,960.13	100,980.90
Mississippi,	43,966.15	64,968.45	63,943.31	.....	1,015.14	49,433.20
Louisiana,	45,380.38	56,700.44	47,973.16	.....	8,727.98	76,250.66
Michigan,	96,000.16	31,950.21	31,098.68	.....	161.68	22,237.53
Arkansas,	24,391.29	30,469.18	29,082.67	.....	406.51	20,904.16
Wisconsin,	127,865.69	163,778.90	160,907.65	.....	3,670.96	115,906.95
Iowa,	60,997.72	64,747.13	66,046.59	1,900.00	3,337.80	66,394.76
Florida,	6,033.11	6,916.30	4,695.59	.....	2,020.60	6,660.98
Total,	1,129,217.56	1,417,972.08	1,299,661.93	6,063.00	96,663.02	1,336,078.57

3. *Statement of Public Lands sold, and of Payments into the Treasury, on account thereof, in the 1st, 2d, and 3d quarters of the year 1843.*

States and Territories.	Lands sold, after deducting erroneous entries.		Amount received in Cash, Treasurer's Receipts, and Treasury Notes.			Amount paid into the Treasury during the three quarters of the Year.
	Acres.	Purchase Money.	Cash.	Treasurer's Receipts.	Treasury Notes.	
Ohio,	9,180.12	\$13,750.28	\$13,061.53	.....	.....	\$9,906.75
Indiana,	29,279.76	36,060.42	35,457.76	.....	.....	25,762.21
Illinois,	269,912.14	337,393.73	320,621.64	\$600.00	\$9,279.39	309,821.93
Missouri,	222,261.09	352,824.19	351,910.44	500.00	.....	331,647.39
Alabama,	160,290.66	200,453.06	196,280.49	.....	3,633.17	148,073.65
Mississippi,	27,655.62	34,578.27	34,164.27	.....	414.00	40,400.95
Louisiana,	36,468.21	45,610.20	39,344.56	400.00	5,865.64	39,392.50
Michigan,	9,194.80	11,493.48	11,127.36	.....	366.12	15,204.53
Arkansas,	36,640.43	45,851.53	36,757.01	.....	9,094.52	33,522.60
Wisconsin,	114,029.04	145,491.18	145,300.01	.....	291.17	184,500.68
Iowa,	118,579.11	148,597.64	145,024.44	.....	2,673.20	140,959.63
Florida,	6,177.63	7,722.06	7,647.06	.....	.....	4,430.33
Total,	1,099,987.63	1,380,426.04	1,336,516.57	1,500.00	31,617.21	1,266,698.33

4. *Exhibit of the Quantity of Public Land sold, and the amount paid by the Purchasers thereof, in each State and Territory, in each Year, from 1835, to the 30th of September, 1843, inclusive.*

States and Territories.	1835.		1836.		1837.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	661,435.59	826,224.44	1,282,991.80	1,663,116.56	470,420.72	588,564.39
Indiana,	1,566,904.85	2,075,571.56	3,245,344.13	4,061,492.68	1,249,817.97	1,564,633.06
Illinois,	2,006,629.29	2,604,608.47	3,199,708.64	4,000,294.36	1,012,849.10	1,266,118.21
Mo.	662,180.47	828,121.81	1,655,687.66	2,071,394.35	663,987.75	830,095.15
Ala.	1,587,007.87	1,985,449.26	1,901,409.00	2,377,573.78	381,773.96	477,219.02
Mp.	2,931,181.15	3,835,625.55	2,023,709.69	2,531,282.59	256,354.10	320,660.04
La.	325,955.85	407,445.41	879,450.06	1,099,323.58	230,932.59	288,692.24
Mich.	1,817,247.81	2,271,575.17	4,189,823.12	5,241,228.70	773,522.31	960,071.10
Ark.	630,027.75	787,927.99	963,535.12	1,204,544.20	281,915.45	353,063.24
Wiscon.	217,543.91	316,709.07	646,133.73	808,932.32	178,783.45	223,479.45
Florida,	48,364.31	60,455.38	87,071.97	108,839.94	100,725.72	125,907.14
Total,	12,564,478.85	15,999,804.11	20,074,870.92	25,167,833.06	5,601,103.12	7,007,523.04

States and Territories.	1838.		1839.		1840.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	243,095.87	303,945.75	242,444.76	315,559.53	33,059.43	41,327.47
Indiana,	602,424.54	753,419.27	618,748.31	773,998.95	118,866.53	145,045.20
Illinois,	778,500.32	987,170.27	1,132,878.31	1,445,766.91	369,375.45	456,647.33
Mo.	510,423.39	642,087.13	1,038,065.63	1,304,718.69	572,498.34	716,210.14
Ala.	159,909.13	204,935.66	121,935.81	152,728.30	56,794.58	71,020.50
Mp.	271,074.88	339,060.92	17,787.23	22,334.66	19,174.82	23,908.98
La.	164,178.16	216,330.03	509,307.11	622,060.45	169,228.51	226,894.01
Mich.	97,533.72	121,929.53	134,964.02	175,008.66	26,106.21	32,632.77
Ark.	166,971.63	197,587.49	164,838.74	186,710.05	110,610.37	136,360.14
Wiscon.	87,258.31	109,416.14	650,722.82	819,909.90	127,796.34	159,848.48
Iowa,	274,605.07	343,664.26	298,182.31	373,180.46	567,882.48	710,090.09
Florida,	66,514.47	86,018.16	56,499.62	70,660.20	25,002.66	31,003.35
Total,	3,414,907.42	4,305,564.64	4,976,382.87	6,464,536.79	2,236,889.74	2,789,637.53

States and Territories.	1841.		1842.		First three quarters of 1843.	
	Acres.	Dollars.	Acres.	Dollars.	Acres.	Dollars.
Ohio,	43,613.71	59,569.66	35,715.58	47,390.75	9,180.12	13,750.28
Indiana,	93,582.96	117,425.40	55,795.31	69,748.09	29,279.76	36,660.42
Illinois,	335,563.00	419,755.30	437,404.20	546,634.83	289,912.14	337,363.73
Mo.	269,471.91	336,843.84	156,350.66	197,633.72	292,361.09	352,624.19
Ala.	50,705.36	61,332.81	118,827.24	146,634.17	160,290.96	200,453.06
Mp.	21,635.85	27,044.61	43,986.15	54,658.45	27,655.62	34,578.27
La.	95,111.95	119,305.05	45,300.38	56,700.44	36,488.21	45,610.20
Mich.	18,167.59	22,709.97	25,000.16	34,250.21	9,194.80	11,493.46
Ark.	54,860.75	68,631.78	24,391.29	30,489.18	36,643.43	45,951.53
Wiscon.	101,731.17	127,446.31	127,695.58	163,778.00	114,028.04	145,491.15
Iowa,	73,673.17	92,103.39	50,967.72	63,747.13	118,979.11	146,597.64
Florida,	6,368.67	7,955.84	5,633.11	6,916.39	6,177.63	7,722.06
Total,	1,164,720.11	1,463,304.06	1,129,217.58	1,417,972.06	1,099,967.63	1,390,436.04

5. *Statement of the annual receipts from the Land Offices into the Treasury, on account of the Public Lands sold, from 1801 to the 30th of September 1843, inclusive; also, the moneys received by the Treasurer of the United States, Marshals, &c., on the same account, and the amount received for Lands sold prior to the opening of the Land Offices.**

Years.	Amount.	Years.	Amount.
1801.....	\$168,125 01	1823.....	\$916,523 10
1802.....	166,628 02	1824.....	984,418 15
1803.....	165,675 69	1825.....	1,216,090 56
1804.....	467,526 79	1826.....	1,393,785 09
1805.....	540,193 80	1827.....	1,497,053 62
1806.....	765,245 73	1828.....	1,018,306 75
1807.....	466,163 27	1829.....	1,517,175 13
1808.....	647,939 06	1830.....	2,329,356 14
1809.....	442,252 33	1831.....	3,210,615 48
1810.....	696,548 82	1832.....	2,923,381 03
1811.....	1,040,237 53	1833.....	3,967,661 55
1812.....	710,427 78	1834.....	4,657,600 69
1813.....	835,655 14	1835.....	14,757,600 75
1814.....	1,135,971 09	1836.....	24,641,979 66
1815.....	1,287,959 28	1837.....	6,770 036 52
1816.....	1,717,965 03	1838.....	4,081,939 47
1817.....	1,991,226 06	1839.....	7,076,447 35
1818.....	2,606,564 77	1840.....	3,292,220 29
1819.....	3,274,422 78	1841.....	1,363,090 04
1820.....	1,635,871 61	1842.....	1,335,797 52
1821.....	1,212,966 46	1843 Sept. 30.	1,266,688 33
1822.....	1,803,591 54		
Received by Treasurer U. S.; marshals, &c.,			112,959,157 21
			244,954 14
Amount received prior to opening land offices,			113,204,111 35
Grand Total,			100,763 59
			113,304,594 94

* The amounts here given differ from those in the preceding table, for the respective years, because all the money received for the land was not at once paid into the U. S. Treasury, but the minor land offices were sometimes in debt to the general Treasury at the close of the year, and sometimes paid up the debt of a former year.

6. *Shares of the several States and Territories, under the Distribution Act of 4th September, 1841, of the residue of the net proceeds of the Public Lands sold in the half year ending 30th June, 1842, amounting to \$562,144 18.*

States and Territories.	Free Population.	Slaves.	Federal numbers.	Distributive shares.
Maine,	501,793	.....	501,793	\$17,554 90
New Hampshire,	284,573	1	284,574	9,955 64
Massachusetts,	737,698	1	737,699	25,807 92
Rhode Island,	108,825	5	108,828	3,807 28
Connecticut,	309,998	17	310,008	10,845 43
Vermont,	291,948	.....	291,948	10,213 61
New York,	2,428,917	4	2,428,919	84,974 15
New Jersey,	372,632	674	373,036	13,050 42
Pennsylvania,	1,723,969	64	1,724,007	60,313 27
Delaware,	75,480	2,605	77,043	2,695 30
Maryland,	380,282	89,737	434,124	15,187 54
Virginia,	790,810	448,987	1,060,202	37,090 48
North Carolina,	507,602	245,817	655,092	22,917 97
South Carolina,	267,360	327,038	463,583	16,218 15
Georgia,	410,448	280,944	579,014	20,256 43
Alabama,	337,224	253,532	489,343	17,119 35
Mississippi,	180,440	195,211	297,567	10,410 19
Louisiana,	183,959	168,452	285,030	9,971 59
Tennessee,	646,151	183,059	755,986	26,447 63
Kentucky,	597,570	182,258	706,925	24,731 31
Ohio,	1,519,464	3	1,519,466	53,157 53
Indiana,	685,863	3	685,865	23,994 54
Illinois,	475,852	331	476,051	16,654 33
Missouri,	325,462	58,240	360,406	12,608 57
Arkansas,	77,639	19,935	89,600	3,134 60
Michigan,	212,267	.....	212,267	7,426 03
Wisconsin,	30,934	11	30,941	1,082 45
Iowa,	43,096	16	43,106	1,508 03
Florida,	28,760	25,717	44,190	1,545 96
District of Columbia,	39,018	4,694	41,834	1,463 53
Total,	14,576,034	2,487,356	16,068,447	562,144 18

X. REVENUE AND EXPENDITURE.

[From a Report of the Secretary of the Treasury, December 6, 1843.]

1. *Statement of duties, revenues, and public expenditures, during the calendar year 1842, and from Jan. 1 to July 1, 1843, exclusive of trust funds.*

The receipts into the treasury were as follows:

From customs, viz—

	For 1842.	Six mos. of 1843.
During the first quarter,.....	\$1,840,721 15	\$2,940,804 16
During the second quarter,	6,138,390 62	4,106,039 75
During the third quarter,	6,281,659 18	
During the fourth quarter,.....	3,927,137 81	
Total customs,	18,187,908 76	7,046,843 91

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	For 1842.	Six mos. of 1842.
From sales of public lands,	\$1,335,797 52	\$597,818 11
From miscellaneous sources,	120,260 12	120,663 44
Total receipts, exclusive of loans, &c., ..	19,643,966 40	8,065,325 46
Treasury notes under act of Feb. 15, 1841, ..	1,060,206 05	
Treasury notes under act of Jan. 31, 1842, ..	7,914,644 83	45,350 00
Treasury notes under act of Aug. 31, 1842, ..	2,408,554 89	617,000 00
Avails of loans of 1841, and 1842,	3,425,329 57	4,883,356 36
Avails of loan of March 3, 1843,		6,934,000 00
Total from notes and loans,	14,808,735 64	12,479,708 36
Total means,	34,452,702 04	20,545,033 82
The expenditures, exclusive of trust funds, were, viz :		
<i>Civil List.</i>		
Legislature,	1,203,513 16	335,163 92
Executive,	887,615 23	440,898 82
Judiciary,	560,990 87	287,058 04
Governments in the Territories,	141,264 82	79,260 92
Surveyors and their clerks,	51,141 46	33,309 93
Officers of the Mint and branches,	44,077 55	19,050 00
Commissioner of the Public Buildings,	3,000 00	1,419 44
Secretary to sign patents,	1,500 00	750 00
Total civil list,	2,893,103 09	1,196,931 07
<i>Foreign Intercourse.</i>		
Salaries of ministers,	62,012 85	33,507 29
Salaries of secretaries of legation,	16,465 71	7,850 00
Salaries of <i>chargés des affaires</i> ,	55,369 15	25,325 00
Salary of minister resident to Turkey,	4,395 00	2,765 00
Outfits of ministers and <i>chargés des affaires</i> , Salary of dragoman to Turkey, and contin- gencies,	45,000 00	
	2,025 00	1,952 55
Diplomatic agents in Europe, attending to to- bacco interest,	8,500 00	.
Contingent expenses of all the missions abroad	45,819 29	23,557 37
Expenses incurred by the legation to Mexico, in relation to prisoners,	5,150 00	810 75
Contingent expenses of foreign intercourse, ..	25,500 00	8,000 00
Salary of the consuls at London and Paris, ..	2,166 66	1,007 06
Relief and protection of American seamen, ..	58,410 52	27,667 02
Clerk-hire, office-rent, &c., to American consul, London,	3,444 47	1,400 00
Intercourse with Barbary powers,	11,509 00	4,503 87
Interpreters, guards, &c, at the consulates in Turkish dominions,	3,000 00	
Expenses of the commission under conven- tion with Mexico,	9,117 12	
Outfit of <i>chargé d'affaires</i> to Denmark,		4,500 00
To establish commercial relations with China, ..		40,000 00
Compensation for certain diplomatic services, ..		15,061 49
To commissioner to Sandwich Islands,		2,150 00
Extra compensation to late Smithsonian ag't, Total foreign intercourse,	357,864 77	204,393 13
<i>Miscellaneous.</i>		
Surveys of public lands,	91,664 78	23,901 51

	For 1842.	Six mos. of 1843.
Support and maintenance of light-houses, &c.,	\$389,368 84	\$184,548 46
Marine hospital establishment,	114,771 73	50,134 54
Public buildings, &c., in Washington,	184,963 56	21,698 60
Furniture of the President's house,	1,500 00	
Support of the penitentiary,	10,503 50	4,500 00
Sixth census,	190,136 94	26,752 14
Patent fund,	47,220 00	19,925 00
Distribution of the sales of public lands,	425,607 68	63,233 79
To meet the engagements of the Post-Office Department,	53,697 00	21,303 00
Public buildings in Iowa territory,	600 00	14,400 00
Printing, &c., ordered by Congress,	40,532 69	41,618 00
Building custom houses, &c.,	109,560 03	25,571 64
Survey of the coast of the United States, ...	87,263 00	26,300 00
Mint establishment,	64,782 87	33,020 00
Two per cent. to the State of Mississippi, ...	144,214 33	
Two per cent. on sales of public lands in Ala.,	119,207 61	
Relief of sundry individuals,	407,896 33	72,078 77
Miscellaneous claims unprovided for,	8,290 34	904 75
Survey of the northeastern boundary line, ...	49,901 42	21,362 05
Insane hospital for the District of Columbia,	3,000 00	7,000 00
Bridge across Pennsylvania avenue,	12,000 00	
Removal of the statue of Washington,	660 00	2,500 00
Purchase of ground north of General P. O., ...	23,243 75	
Lighting lamps on Pennsylvania avenue, ...	1,100 00	
Auxiliary watch in the city of Washington, ...	2,396 79	3,416 57
Expenses incidental to the issue of treasury notes,	3,095 19	1,581 04
Expenses incidental to the loans,	4,923 19	11,348 79
Support of lunatics of the Dist. of Columbia,	4,000 00	500 00
Three and five per cents. to certain States, ..	70,901 78	10,492 31
Relief of the cities of the Dist. of Columbia, ..	132,724 05	93,560 64
Debentures and other charges,	375,004 00	2,450 00
Additional compensation to collectors, &c., ...	23,637 62	100,923 65
Payment of horses, &c., lost,	2,825 96	25,596 69
Duties refunded under protest,	163,479 17	143,478 78
Repayment for lands erroneously sold,	16,466 99	7,712 59
Documentary history of the American revolution,		34,468 00
To Maine and Massachusetts under treaty of Washington,		300,000 00
Sales of lands ceded by Ottawa Indians,		20,879 90
Testing the electro-magnetic telegraphs,		8,000 00
Results and acc't of the exploring expedition, ...		5,000 00
All other items of a miscellaneous nature, ...	19,364 92	12,965 12
Total miscellaneous,	3,420,548 07	1,465,964 53

Under the direction of the War Department.

Army proper,	3,641,778 29	1,693,274 73
Military academy,	178,776 05	63,605 10
Fortifications, and other works of defence, ...	958,277 90	404,063 78
Armories, arsenals, and munitions of war, ..	738,979 79	328,203 94
Harbors, roads, rivers, &c.,	108,462 34	104,698 66
Surveys,	37,708 32	21,472 00
Light-houses and marine hospitals,	14,804 13	4,667 04
Pensions,	1,445,212 76	836,277 36
Indian Department,	1,097,006 65	444,585 30

	For 1842.	Six mos. of 1843.
Claims of the State of Virginia,.....	\$16,915 53	\$6,572 50
Arming and equipping the militia,.....	211,811 10	84,540 75
Payments to militia and volunteers,	420,837 43	109,649 34
Meteorological observations at military posts,	1,000 00	
Relief of sundry individuals,	52,917 66	56,753 79
Total under direction of the War Dep't, ..	8,924,507 97	4,158,384 31

Under the Direction of the Navy Department.

Pay and subsistence, including medicines, &c.,	4,048,441 52	2,079,546 42
Increase, repairs, armament and equipment, ..	3,114,473 10	916,172 35
Contingent expenses,.....	485,166 04	339,505 63
Navy yards,.....	235,328 29	67,055 60
Navy hospitals and asylum,.....	24,182 27	13,245 59
Magazines,.....	619 13	306 00
Survey of the coast from Apalachicola bay to the mouth of the Mississippi,	10,925 28	3,923 53
Charter of steamers for the survey of Nan- tucket shoal,	4,345 39	
Arranging, preserving, &c., collections made by the exploring expedition,	15,100 00	2,000 00
Erecting the statue of Washington,.....	4,000 00	
Suppression of the slave trade,.....	2,584 57	2,000 00
Relief of sundry individuals,	1,998 79	1,324 76
Marine corps,.....	377,829 32	203,077 79
Pensions to invalids, widows, &c.,		21,449 00
Survey of the harbor of Memphis, Tenn.,...		111 12
Building depot of charts,.....		3,000 00
Use of Babbitt's anti-attrition metal,.....		20,000 00
Total under direction of the Navy Dep't,	8,324,993 70	3,672,717 79

Public Debt.

Paying the old public debt,	5,165 25	5,224 32
Interest on the loans of 1841, 1842, and 1843,	405,894 07	366,187 86
Redemption of Treasury notes,	7,704,674 84	332,768 32
Interest on Treasury notes,	362,134 78	137,408 95
Total public debt,.....	8,477,868 94	861,607 47
Total expenditures,.....	32,398,906 54	11,559,996 30

2. Statement of the Debt of the United States, December 1, 1843.

1. Of the (old) funded debt, being unclaimed principal and interest, returned from the late loan offices,	\$208,000 34
2. Outstanding certificates, and interest to 31st December, 1798, of the (old) unfunded debt, payable on presenta- tion,	24,214 29
3. Treasury notes issued during the late war, payable on presentation,	4,317 44
4. Certificates of Mississippi stock, payable on presentation,	4,320 09
5. Debts of the corporate cities of the District of Columbia, assumed by the United States, viz:	
Of the city of Washington,	\$900,000 00
Alexandria,	\$210,000 00
Georgetown,	210,000 00
	<hr/> \$1,320,000 00

6. Loans,

viz: Under the act of 21st July, 1841, redeemable 1st January, 1845,	5,672,976 88	
Under the act of 15th April, 1842, redeemable 1st January, 1863,	8,343,566 03	
Under the act of 3d March, 1843, redeemable 1st July, 1853,	7,000,000 00	
		21,016,562 91

7. Outstanding treasury notes :

Of the several issues prior to 31st August, 1843,	*3,917,725 92	
Of notes issued and paid out under the act of 3d March, 1843,	247,500 00	
		4,165,225 92

Total debt, \$26,742,949 99

* This sum includes \$98,300, in the hands of the accounting officers.

3. *Revenue and Expenditure from July 1, 1843, to March 1, 1844.*

From a subsequent report of the Secretary of the Treasury, made up to February 29, 1844, we gather the following particulars :

The balance in the treasury on the 1st of July, 1843, was \$10,434,507 55
The receipts from that time till 29th Feb'y, 1844, were

From Customs,	\$15,102,688 26	
Lands,	1,337,052 79	
Incidentals,	84,208 62	
Loan of 1843,	70,231 35	
Treasury notes,	1,919,800 00	
		18,513,961 02
		28,948,488 57

The payments for the same period have been

For civil list, miscellaneous, and foreign intercourse,	3,530,065 19	
Military,	6,174,465 13	
Naval,	4,703,456 13	
Reimbursing treasury notes,	9,758,711 49	
Interest on treasury notes,	547,286 67	
Interest on public debt,	647,434 97	
		25,361,048 93

Balance in the treasury, 1st March, 1844, 3,587,439 64

From these data it would appear, that the amount of the national debt, including treasury notes as a part of said debt, has been reduced \$7,778,680 14, between the 1st July, 1843, and the 29th February, 1844. Thus—

Amount of treasury notes redeemed,		\$9,758,711 49
Amount received for treasury notes,	\$1,919,800 00	
Receipts for loans for 1843,	70,231 35	
		1,980,031 35

Showing a reduction of indebtedness of 7,778,680 14

4. *Statement of the Receipts into the National Treasury, from Customs, Internal Revenue and Direct Taxes, and Sales of Public Lands, fractions of a dollar being excluded.*

Years.	Customs.	Internal and direct taxes.	Sales of lands and miscellaneous.	Aggregate of Receipts	
				In each year.	In each period of four years.
1789-91	\$4,399,473			\$4,399,473	
1792	3,443,071	\$208,943		3,652,014	\$8,051,487
1793	4,355,306	337,706		4,693,012	
1794	4,901,065	274,090		5,175,155	
1795	5,538,461	337,755		5,926,216	
1796	6,567,968	475,290	\$4,826	7,048,114	22,642,497
1797	7,549,630	875,491	83,541	8,208,662	
1798	7,106,062	644,353	11,963	7,762,363	
1799	6,610,449	779,126		7,389,565	
1800	9,060,933	1,543,620	444	10,604,997	33,985,647
1801	10,750,779	1,582,377	167,726	12,500,882	
1802	12,426,336	828,464	186,688	13,455,388	
1803	10,479,418	267,050	165,676	10,932,153	
1804	11,096,695	101,139	487,527	11,685,331	46,675,604
1805	12,936,487	43,621	640,194	13,680,312	
1806	14,667,698	75,885	765,946	15,509,509	
1807	15,946,522	47,764	466,163	16,260,469	
1808	16,363,560	27,570	647,939	17,039,069	62,427,449
1809	7,994,681	11,562	442,252	7,748,635	
1810	8,663,309	19,879	606,549	9,289,737	
1811	12,313,223	9,969	1,040,238	14,363,433	
1812	8,968,778	5,762	710,429	9,674,969	41,067,962
1813	13,224,623	6,561	835,655	14,066,839	
1814	5,996,773	3,862,462	1,136,971	11,017,225	
1815	7,362,949	6,840,733	1,267,959	15,411,634	
1816	36,306,875	9,378,344	1,717,965	47,403,204	67,900,902
1817	36,283,348	4,512,266	1,991,226	32,786,832	
1818	17,176,365	1,319,613	2,606,565	21,002,563	
1819	30,283,609	313,244	3,274,423	23,871,276	
1820	16,005,612	137,867	1,633,572	16,776,331	94,440,032
1821	13,004,447	96,377	1,212,966	14,315,790	
1822	17,569,702	66,617	1,603,569	19,461,961	
1823	19,068,432	44,660	916,623	20,049,536	
1824	17,878,326	40,565	964,419	18,903,609	72,730,896
1825	29,696,714	26,102	1,316,099	21,342,906	
1826	22,341,332	26,298	1,398,765	24,763,345	
1827	19,712,263	22,513	1,495,945	21,230,641	
1828	32,205,624	19,671	1,018,309	24,243,604	91,530,396
1829	22,661,966	25,636	1,517,175	24,224,979	
1830	21,922,391	29,141	2,229,356	24,280,888	
1831	24,224,442	17,440	3,210,616	27,452,097	
1832	26,465,237	15,422	2,623,361	31,107,040	107,065,604
1833	29,032,509	3,153	3,967,662	33,003,344	
1834	16,214,967	4,216	4,657,601	21,076,774	
1835	19,391,311	14,723	4,757,601	24,163,635	
1836	23,409,940	1,069	4,877,160	28,288,219	136,531,972
1837	11,165,970		6,669,556	18,089,586	
1838	26,156,465		3,214,164	19,369,639	
1839	23,126,307		7,261,116	30,387,515	
1840	13,496,634		3,494,356	16,991,191	64,787,672
1841	14,481,996		1,470,296	15,952,293	
1842	18,176,731		1,434,878	19,611,609	
9 mos. of '43	13,179,116		1,426,029	14,605,145	50,169,667

5. *Statement of the Expenditures of the United States, exclusive of payments on account of the Public Debt, and from Trust Funds, fractions excluded.*

Years.	Civil list, foreign intercourse, and miscellaneous.	Military establishment.	Naval establishment.	Aggregate of Expenditures	
				In each year.	In each period of four years.
1789-91	\$1,083,401	\$635,618	\$570	1,919,569	
1792	654,357	1,223,504	53	1,877,904	\$3,797,493
1793	472,450	1,237,680		1,710,070	
1794	705,598	2,733,540	61,409	3,500,547	
1795	1,267,937	2,573,059	410,562	4,250,658	
1796	772,485	1,474,661	274,784	2,521,930	12,063,205
1797	1,946,904	1,194,055	362,632	2,823,591	
1798	1,111,039	2,130,687	1,261,349	4,623,283	
1799	1,039,392	2,582,693	2,658,062	6,490,167	
1800	1,337,613	2,625,041	3,446,716	7,411,370	21,338,351
1801	1,114,768	1,755,477	2,111,424	4,981,669	
1802	1,492,929	1,358,569	915,562	3,737,060	
1803	1,842,636	944,969	1,215,231	4,002,835	
1804	2,191,009	1,072,017	1,189,833	4,452,859	17,174,433
1805	2,768,568	991,136	1,597,500	5,357,204	
1806	2,291,037	1,540,431	1,649,641	5,481,109	
1807	1,697,697	1,564,611	1,722,064	4,984,373	
1808	1,423,266	2,196,965	1,984,968	5,604,239	23,227,944
1809	1,215,804	2,771,109	2,427,769	7,414,673	
1810	1,101,145	2,555,693	1,654,244	5,311,082	
1811	1,367,291	2,269,747	1,965,566	5,592,604	
1812	1,663,069	12,187,046	3,969,265	17,829,499	36,147,857
1813	1,729,435	19,906,392	6,446,600	28,082,397	
1814	2,208,029	20,602,366	7,311,291	30,127,686	
1815	2,896,671	15,394,700	8,660,000	26,953,371	
1816	2,969,742	16,475,412	2,906,278	29,373,422	106,537,066
1817	3,518,937	8,621,075	3,314,598	15,454,610	
1818	3,535,539	7,019,140	2,953,085	13,508,674	
1819	3,077,212	9,285,421	3,847,640	16,200,273	
1820	2,592,022	6,154,518	4,367,990	13,134,530	56,698,097
1821	2,223,122	5,181,114	3,319,243	10,723,479	
1822	1,967,996	5,635,187	2,224,459	9,827,642	
1823	2,022,004	5,266,295	2,503,766	9,794,155	
1824	7,155,206	5,270,255	2,904,562	15,330,145	45,965,621
1825	2,748,544	5,692,831	3,049,094	11,490,469	
1826	2,600,176	6,243,236	4,218,903	13,062,316	
1827	2,314,777	5,675,742	4,263,878	12,254,397	
1828	2,666,062	5,701,203	3,918,766	12,286,041	49,313,213
1829	3,092,214	6,260,530	3,206,745	12,559,489	
1830	3,228,416	6,752,659	3,239,429	13,220,504	
1831	3,064,346	6,243,239	3,856,183	13,163,768	
1832	4,674,841	7,962,877	3,666,370	16,314,088	56,249,879
1833	5,051,789	12,096,152	3,901,267	22,049,298	
1834	4,369,779	10,064,426	3,966,260	18,420,467	
1835	3,720,167	9,420,313	3,864,939	17,005,419	
1836	5,268,371	18,466,110	5,600,763	29,355,244	67,130,498
1837	5,524,253	19,417,274	6,822,000	31,763,527	
1838	5,666,703	19,936,312	5,975,771	31,578,785	
1839	4,904,592	14,268,961	6,225,003	25,498,547	
1840	5,561,878	11,621,438	6,124,466	23,307,773	112,196,601
1841*	943,527	2,122,061	794,923	3,819,560	
1842†	6,215,946	13,903,696	6,246,603	26,366,247	
1843‡	6,896,452	8,246,918	7,963,678	23,078,047	53,964,944

* From January 1, to March 3, 1841.

† From March 4, 1841, to March 4, 1842.

‡ From March 4, 1842, to March 4, 1843.

XI. TITLES AND ABSTRACTS OF THE PUBLIC LAWS,

PASSED AT THE FIRST SESSION OF THE 28TH CONGRESS.

Abstract of the Appropriation Bills.

<i>Civil and Diplomatic Expenses.</i>		For the year ending June 30, 1845.
Congress—pay of members,		\$351,600 00
do. incidental expenses,		172,610 50
President of the United States,		25,000 00
Repairs of Capitol, President's House, &c.,		19,097 25
Department of State,		48,200 00
Treasury Department—pay of officers,		317,400 00
do. do. incidental expenses,		45,980 00
War Department—pay of officers,		98,200 00
do. do. incidental expenses,		23,705 00
Navy department,		75,251 50
Patent Office,		4,300 00
Post-Office Department,		172,270 00
Surveyors and their clerks,		69,020 00
United States Mint and Branches,		134,020 00
Governments of the Territories,		88,647 25
Judiciary,		531,419 67
Miscellaneous,		288,524 33
Light-House Establishment,		397,159 89
Surveys of Public Lands,		206,510 00
U. S. Bank for Custom House at Philadelphia,		225,000 00
Intercourse with Foreign Nations,		358,275 74
For offices created by act of Aug. 26, 1842,		50,862 50
Deficiencies in appropriations for year ending June 30, 1844,		211,270 82
		<hr/>
		\$3,914,544 45
<i>Army Appropriation Bill,</i>		3,372,213 10
<i>Navy Appropriation Bill,</i>		5,712,914 33
Indian Department and Indian Treaties,		971,330 11
Pensions, Acts Nos. 12 and 35,		1,048,050 00
Post-Office Department,		4,530,000 00
Military Academy,		116,845 50
Deficiency in former appropriation for seamen,		40,500 00
Improvement of certain harbors and rivers,		655,000 00
Building and repairing fortifications,		537,745 00
Missouri horses lost in the Florida war,		34,500 00
Sales of condemned naval stores for naval service,		116,922 79
Repairing the Court House in Alexandria,		550 00
Navy Yard and Depot at Memphis in Tennessee,		100,000 00
To test the submarine telescope, and mark the boundary of Mo.,		6,000 00

Improvements on west shore of Lake Mich., (Nos. 37, 38,)	\$25,000 00
Deficiency in Naval appropriations for 1844,	532,000 62
Improvements in Iowa and Florida, and Hospital at Key West, (Nos. 43, 44, 45,)	64,500 00
Insane persons in the District of Columbia,	4,000 00
Private Bills, in which sums are specified,	55,657 36
Total,	\$21,838,273 26

No. 1. *An Act to supply a deficiency in the appropriation for the fiscal year ending June 30, 1844, for the relief and protection of American Seamen.* See abstract on page 144. Jan. 22, 1844.

No. 2. *An Act to authorize the President of the United States to direct transfers of appropriations in the Naval service, under certain circumstances.* From unexpended appropriations for the naval service, \$200,000 may be transferred to the appropriation for the increase, repairs, armament, &c., of the navy; provided, that balances be not taken from the appropriations for navy yards, nor any transfer be made which will afterwards require another appropriation to supply the deficiency. Feb. 23, 1844.

No. 3. *An Act changing the time of holding the Courts at Clarksburg and at Wheeling, in the Western District of Virginia, and the Circuit Court of the United States for the District of Arkansas.* See pp. 105, 108. March 4, 1844.

No. 4. *An Act to repeal the Act entitled "An Act to amend the Act of March 10, 1838, entitled 'An Act to change the time of holding the Circuit and District Courts in the District of Ohio.'"* See pp. 105, 109. March 4, 1844.

No. 5. *An Act to amend the Act entitled "An Act to establish branches of the Mint of the United States."* The oath required may be taken before the judge of any court of record in the State where the branch is situated. April 2, 1844.

No. 6. *An Act directing the disposition of certain unclaimed goods, wares, or merchandise, seized for being illegally imported into the United States.* The collector shall make a list in duplicate of goods that are seized, describing them, and shall cause them to be appraised by two sworn appraisers, who shall receive \$1.50 a day each. If the value appraised be \$100 or less, the collector shall advertise the goods for three weeks, requiring the owners to appear and claim them within ninety days. The claimants may give a bond to the United States for \$250, with two sureties, providing that, in case of condemnation, they will pay costs and expenses, and the bond shall be given to the District Attorney, who shall proceed thereon. If no claim be made, or no bond given, within the time specified, the collector shall give twenty days notice of sale, and at the end of that time shall sell the goods, and deposit the proceeds to the credit of the Treasury. Within one year after the sale, the claimant may apply for a remission of forfeiture, if he can show that he was in such circumstances as not to know of the seizure, and that the forfeiture was made without

negligence on his part; and the Secretary of the Treasury, upon satisfactory proof, may grant this application, and restore the proceeds of the sale. If no such application be made within a year, the proceeds shall be distributed according to law. April 2, 1844.

No. 7. *An Act requiring one of the Judges of the Circuit Court for the District of Columbia, hereafter to reside in Alexandria.* When a vacancy shall occur in this Court, the Judge to be appointed shall reside in Alexandria, and afterwards one shall always reside there. The Judges may exchange residences, if they see fit. April 4, 1844.

No. 8. *An Act to repeal so much of the Act approved Aug. 23, 1842, as requires the second regiment of dragoons to be converted into a regiment of riflemen, after March 4, 1843.* The riflemen are to be remounted, and called the second regiment of dragoons. April 4, 1844.

No. 9. *An Act to change the time of holding the Spring term of the District Court of the United States for the Eastern District of Virginia, and of the Circuit Court of Alabama.* See pp. 105, 108. April 12, 1844.

No. 10. *An Act making appropriations for the support of the Military Academy for the fiscal year ending, June 30th, 1845.* See abstract on page 144. April 4, 1844.

No. 11. *An Act making an appropriation of certain moneys in the Treasury for the naval service.* See abstract, (sales of condemned naval stores,) page 144. April 22, 1844.

No. 12. Appropriations for pensions. See abstract on page 144. April 30, 1844.

No. 13. *An Act giving the assent of Congress to the holding of an extra session of the Legislative Assembly of the Territory of Iowa.* An extra session may be held in June, 1844, but the expenses of it shall not be paid by the United States. April 30, 1844.

No. 14. *An Act for the relief of citizens of towns upon the lands of the United States, under certain circumstances.* When any part of the public lands has been settled as a town site, and therefore not subject to entry under the preëmption laws, the corporate authorities thereof, or the county Judges of its county, may enter at the *minimum* price the land as settled in trust for the benefit of the occupants thereof, the execution of which trust, as to the disposal of the lots, &c., shall be regulated by the legislative authority of the State or Territory wherein it is situated; but the entry must be made before the public sale of the land, and shall include only such land as is actually occupied, and be made according to the act of April 24, 1820, and shall not exceed 320 acres. The authorities of the town of Weston, in the State of Missouri, shall be allowed a year from the passage of this act to enter their lands. May 23, 1844.

No. 15. *An Act to authorize the transfer of the names of pensioners from the agencies in the State of Kentucky to the agency in Cincinnati, in the State of*

Ohio. Such transfers may be made on the application of the pensioners. May 23, 1844.

No. 16. *An Act relating to the Port of entry in the District of Passamaquoddy, in the State of Maine.* The port constituted under the act of March 3, 1803, shall also be a port of entry for vessels arriving from the Cape of Good Hope, and from places beyond. May 31, 1844.

No. 17. *An Act to amend the Judiciary Act passed September 24, 1789.* Final judgments in any circuit court in any civil action brought by the United States, for the enforcement of the revenue laws, may be reexamined in the U. S. Supreme Court, upon writ of error, as in other cases, without regard to the sum in controversy, at the instance of either party. May 31, 1844.

No. 18. Appropriations for fortifications. See abstract on page 144.

No. 19. *An Act directing a disposition of the maps and charts of the survey of the coast.* The Secretary of the Treasury may dispose of them at such prices as he shall see fit. Copies of each sheet, not exceeding 300, may be given to such foreign governments, departments of our own governments, and literary and scientific associations, as he shall direct. June 3, 1844.

No. 20. *An Act to alter the places of holding the District Court of the United States for the District of New Jersey.* See page 108. June 4, 1844.

No. 21. *An Act relating to bonds to be given by Custom House Officers.* The bonds required must be given before they are qualified to enter on the performance of their duties. June 4, 1844.

No. 22. Appropriations for the improvement of harbors and rivers. See abstract on page 144. June 11, 1844.

No. 23. *An Act to amend an Act entitled "An Act to reorganize the General Land Office."* The office of Solicitor of the Land Office is abolished; the duties formerly required of him shall be performed by the Recorder of the Land Office, or by such other persons as the Land Commissioner shall direct. June 12, 1844.

No. 24. *An Act to establish a port of delivery at the city of Lafayette, in the State of Louisiana.* The city shall be a port of delivery, and a surveyor shall be appointed there; vessels bound to it shall first make entry at New Orleans, and then may unlade at Lafayette, according to the directions of law and of the Secretary of the Treasury. Vessels about to depart from Lafayette, shall clear out with their cargoes at the custom-house in New Orleans, and depart as from New Orleans. Goods shall be entitled to drawback in the same way as if exported from New Orleans. June 12, 1844.

No. 25. *An Act relating to the unlading of foreign merchandise on the right bank of the river Mississippi, opposite New Orleans.* Foreign salt may be unladen at any point on the right bank, between the upper and lower limits of the municipalities of New Orleans. June 12, 1844.

No. 26. *An Act for repairing the roof of the Court House in Alexandria.* \$550, and the proceeds of the sale of the zinc with which it is now covered, are appropriated for covering the roof with tin. June 15, 1844.

No. 27. *An Act granting a section of land for the improvement of Grand river, at the town of Potosi, in Wisconsin Territory.* Section 34, in township 3 North, in range 3 West, of the fourth principal meridian, is granted for said purpose, the land to be sold under direction of the legislature of the Territory, reserving preëmption rights to actual settlers. The Surveyor general of Wisconsin shall appoint three commissioners to estimate the value of the lots without taking into view the improvements on them; and the occupants may secure their lots by paying said assessed value within one year. The compensation of the commissioners shall not exceed \$120. June 15, 1844.

No. 28. *An Act relating to certain collection districts, and for other purposes.* Ipswich, Mass., St. Mary's, and Snow Hill, Md., Folly Landing, and East River, Va., and Sunbury, Hardwick, and Brunswick, Ga., are abolished as separate collection districts, and are constituted ports of delivery. They shall be annexed to other districts, as follows: Ipswich to Newburyport, St. Mary's to Annapolis, Snow Hill to Vienna, Folly Landing to Cherry-stone, East River to Yorktown, Sunbury and Hardwick to Savannah, and Brunswick to St. Mary's. The following ports of delivery are discontinued: Chester and Nanjemoy, Md., South Quay, Va., Hertford, Murrefreesborough, and Swansborough, N. C. The office of assistant collector to reside at Jersey, N. J., is abolished. The port of entry for the district of Pearl river, Miss., shall be at Shieldsborough instead of Pearlington, which is made a port of delivery. The district of Mississippi shall be hereafter called the district of New Orleans. June 15, 1844.

No. 29. *An Act to establish a Navy Yard and Depot at or adjacent to the city of Memphis, on the Mississippi river, in the State of Tennessee.* \$100,000 are appropriated to purchase the site and erect the buildings; and the President is empowered to purchase the necessary water-rights, and to receive donations of land, water-rights, &c. June 15, 1844.

No. 30. *An Act for the relief of the widows and orphans of the officers, seamen, and marines of the United States schooner Grampus, and for other purposes.* In order to fix the time for the commencement of the pensions, March 20, 1843, shall be deemed the day on which the Grampus was lost, and May 1, 1839, shall be deemed the day on which the Sea Gull was lost. If any of the men shall have left no widow, and there be children under sixteen years of age, the pension to which the widow would have been entitled shall go to the children for a like period of five years. In case, also, of the death or intermarriage of the widow, the pension shall go to the children, and shall cease, if they die before the expiration of the five years. The accounts of James S. Thacher, the purser who was lost in the Grampus, shall be settled, and a credit allowed for whatever sum may

appear to be due from him on the books of the Treasury Department. June 15, 1844.

No. 31. *An Act to repeal an Act entitled "An Act directing the survey of the northern line of the reservation for the half-breeds of the Sac and Fox tribes of Indians, by the treaty of August 1824," approved March 3, 1843.* The act is repealed, and the northern line, as run and marked by Jenifer S. Sprigg, in 1832 and 1833, is approved and established as the correct northern boundary. June 15, 1844.

No. 32. *An Act to authorize the selection of certain school lands in the Territories of Florida, Iowa, and Wisconsin.* Wherever the sixteenth sections may be included in private claims held by good titles, other and equivalent lands, in any land district most adjacent, may be selected in lieu thereof, and shall be entered in the register's office as school lands. June 15, 1844.

No. 33. *An Act granting to the county of Dubuque certain lots of land in the town of Dubuque.* Two lots and a half are thus granted, situated on the corner of Seventh and Locust streets, on which the old county jail now stands. June 15, 1844.

No. 34. *An Act to confirm to the city of Fernandina, in Florida, certain lots reserved for public use by the Spanish Government.* Lots 5 and 7, of block 2, are thus confirmed and relinquished for such uses as were designed in the original plan of said city. June 15, 1844.

No. 35. Appropriations for (widows') pensions. See abstract on page 144. June 15, 1844.

No. 36. *An Act to test the utility of the submarine telescope.* The Secretary of the Navy shall cause proper experiments to be made, the expense not to exceed \$2,000. June 15, 1844.

No. 37. *An Act making appropriations for certain improvements on the western shore of Lake Michigan.* \$12,500 appropriated, to construct a harbor at Southport, in Wisconsin. June 15, 1844.

No. 38. *An Act making appropriations to aid in completing the harbor at Racine, on the western shore of Lake Michigan.* \$12,500 appropriated to aid in completing the harbor. June 15, 1844.

No. 39. Post-Office Department appropriation bill. See abstract on page 144. June 15, 1844.

No. 40. *An Act transferring the execution of a certain act from the Secretary of the Treasury to the Secretary of War.* The act for transferring the names of pensioners, approved May 23, 1844, is thus transferred. June 15, 1844.

No. 41. Appropriations for certain (naval) objects of expenditure, — chiefly for arrearages and deficiencies. See abstract on page 145. June 15, 1844.

No. 42. *An Act to establish certain post roads in the Territory of Florida.* Seven new roads established. June 15, 1844.

No. 43. *An Act making appropriations for certain improvements in the Territory of Iowa.* See abstract on page 145. June 15, 1844.

No. 44. *An Act making appropriations for certain improvements in the Territory of Florida.* See abstract on page 145. June 15, 1844.

No. 45. *An Act to provide for the erection of a marine hospital at Key West, in the Territory of Florida.* \$25,000 appropriated. June 15, 1844.

No. 46. *An Act to authorize the Legislatures of the several Territories to regulate the apportionment of representation, and for other purposes.* They may apportion the representation in the two branches, from time to time, as they see proper; but not so as to increase the number in the two bodies. Justices of the peace and all general officers of the militia, in the Territories, shall be chosen by the people in such manner as the Legislatures may direct. June 15, 1844.

No. 47. *An Act to authorize the issuing of patents for certain lands in the St. Augustine land district, in Florida, the sales of which were not regularly reported.* Individuals who applied to John C. Cleland, while acting as receiver at St. Augustine, for the entry of lands, and had made payment therefor, while he neglected to make the usual returns thereof, to the General Land Office, shall receive patents for such lands, if they have not been sold; in which case, the money paid shall be applied to the entering of any other land in the district. But this act shall apply only to those cases in which application has already been made to the General Land Office. June 15, 1844.

No. 48. *An Act to amend an Act entitled "An Act to provide for the armed occupation and settlement of the unsettled part of the peninsula of Florida."* When the location was made on lands afterwards discovered to be liable to overflow, the location may be changed to any other vacant quarter section in the district, if application for change was made before August 4, 1843. When settlements were made on lands not previously surveyed, the settler may, after survey, locate his quarter section in any legal subdivisions of contiguous sections, so as to make up 160 acres, and include his improvements. Settlers under said act may erect their buildings on other than the quarter section described in their permit, if they enter this other land, and pay for it, if in market; or if otherwise, if they enter it within three months after it is offered at public sale: *provided* also, that the condition of cultivation be complied with. If the title of the United States to the land, or to any part of it not less than 40 acres, be defective, an equally large tract may be located elsewhere upon vacant surveyed lands. After the settler has complied with all the requirements of the act to which this is an amendment, he may perfect his title to the quarter section by paying \$1.25 per acre for it. June 15, 1844.

No. 49. *An Act making appropriations for the support of insane persons in the District of Columbia, and for other purposes.* \$400,000 appropriated for this purpose, the money paid for each person not to exceed four dollars a

week. The marshal of the District may maintain at Baltimore, or at some other suitable lunatic asylum, all lunatic paupers now chargeable upon the District of Columbia, and pay the expenses of their removal and maintenance in such asylum. The insane hospital, with the adjoining grounds, is granted to the Medical Faculty of Columbia College, for scientific purposes, and for an infirmary for medical instruction; they giving security to keep the building in repair, and to return it in good order to the government when required. June 15, 1844.

No. 50. *An Act making appropriation for the payment of horses lost by the Missouri volunteers in the Florida war.* \$34,500 appropriated, the value of the horses to be ascertained according to the acts for preventing Indian hostilities, approved March 3, 1839, and for appropriations for the support of the army, approved March 3, 1839. The act to provide for the payment of horses, approved Jan. 18, 1837, is continued in force for a farther period of two years. June 15, 1844.

No. 51. *An Act to confirm certain entries of land in the St. Augustine land district, in the Territory of Florida, made under the preemption law of June 22, 1838.* Patents shall be issued in all such cases, in spite of any informality in the proof, if the settlers were driven from their homes by Indian hostilities, and thus prevented from making out the proof. June 15, 1844.

No. 52. *An Act to provide for the adjustment of land claims within the States of Missouri, Arkansas, and Louisiana, and in those parts of the States of Mississippi and Alabama, south of the 31st degree of North latitude, and between the Mississippi and Perdido rivers.* So much of the expired act of May 26, 1824, as related to the State of Missouri, is hereby revived and reenacted for that State, and for the other States above mentioned, the District courts and its judges having the same jurisdiction in each of these States as was given by that act to the Court and Judge of Missouri. June 17, 1844.

No. 53. *An Act concerning the Supreme Court of the United States.* The sessions of this Court shall commence in future on the first Monday of December. No Justice shall be obliged to attend more than one term of the Circuit Court in any district within one year, or unless he thinks the public interest requires it; and at such term, appeals, and writs of error from the District Court, questions of law reserved by the District Judge, and cases of peculiar interest and difficulty, shall have the precedence in the arrangement of business. June 17, 1844.

No. 54. *An Act respecting the northern boundary of the State of Missouri.* Three commissioners shall be appointed, one by the Governor of Iowa, one by Missouri, and a third, not a citizen either of Iowa or Missouri, appointed by these two, who shall ascertain and mark out the boundary line. The commissioners may appoint a surveyor, and the necessary assistants to aid them; the compensation of the commissioners and surveyor shall be eight dollars a day; and of the assistants, not more than

two dollars a day. The report of any two of the commissioners shall be final. This act shall not go into force till the Missouri legislature assent to it. \$4,000 are appropriated to carry this act into effect. June 17, 1844.

No. 55. *An Act to extend the charters of the District banks.* Suits at law now pending against the banks whose charters expire July 4, 1844, shall not be estopped by the expiration of the charter, and all goods which would have become the property of the banks, shall enure to their trustees, assignees, or receivers. Said trustees may institute all necessary suits at law, first giving security for the costs. June 17, 1844.

No. 56. *An Act to enable the War Department to apply certain balances of appropriation, and for other purposes.* Unexpended balances of appropriations, under the acts of April 29, 1836, June 12, 1838, and March 3, 1839, even if they have been carried to the surplus fund, are re-appropriated, to settle arrearages for the suppression of Indian hostilities, so far as they may be necessary. June 17, 1844.

No. 57. *An Act to amend the Act entitled "An Act to incorporate the Alexandria Canal Company," approved May 26, 1830.* Any person doing wilful injury to the canal, shall be fined not less than \$5, nor more than \$50, to be recovered with costs before any justice of the peace of the District of Columbia, and be subject also to a suit for damages. No person not employed in navigating the canal, or in the service of the company, shall walk, or drive upon their aqueduct over the Potomac, under a fine of not less than \$1, nor more than \$5. The president and directors may make by-laws for the trade and travel upon the canal, not repugnant to any law of the United States; and any person wilfully offending against any such by-law, after ten days' public notice of it has been given, shall forfeit \$5 to the company. They may prescribe the form, dimensions, and equipments of any boats or floats used on the canal, and if the captain or owner refuse to comply with their regulations, they may order the same to be broken up and removed from the canal. They may charge the customary rates of dockage and wharfage on any pier they may erect in the Potomac, in connection with their canal, not interfering with the corporate rights of Alexandria. June 17, 1844.

No. 58. *An Act supplementary to an Act entitled "An Act to regulate arrests on meeme process in the District of Columbia," approved Aug. 1, 1842.* No person shall be held to bail, if the debt, exclusive of interest and cost, be less than \$50, and in cases where he may be held to bail under the act to which this is a supplement. But if the plaintiff, after obtaining judgment, shall make oath that the defendant has conveyed away his property, or is about to move it out of the District, with intent to hinder payment of his debts, the clerk of the county court may issue a *capias ad satisfaciendum*, and on the defendant's arrest under it, he may be brought by *habeas corpus* before the county court, or one of its justices, to whom

the plaintiff must show cause why the defendant should not be released; either party may then demand a trial by jury, and if they find for the plaintiff, the defendant may be remanded to prison. But females shall not be kept in custody, nor non-residents for debts contracted out of the District. Processes already in the hands of the marshal shall be executed. June 17, 1844.

No. 59. *An Act concerning conveyances or devises of places of public worship in the District of Columbia.* Land conveyed to trustees for the use of a congregation as a place for public worship, shall be held by the trustees for the purpose of the trust, and not otherwise. If any such conveyance or devise has been or shall be made, it shall not be voided from the want of trustees to hold it, but the Circuit Court of the District shall appoint trustees, either originally, when there are none, or to fill vacancies from death, refusal, &c., and the legal title shall be exclusively vested in the whole number of trustees. A majority of the trustees may sue and be sued, without abatement by the death of any, or the substitution of others. They shall not hold in this way a tract of more than 50 acres in the county, or 3 acres in any incorporated town; nor for any other purpose than public worship, religious or other instruction, burial-ground, or residence of their minister. June 17, 1844.

No. 60. *An Act to continue the pensions of certain widows.* The act of March 3, 1843, granting pensions to certain widows, is extended for a further term of four years. Widows admitted by special acts to the benefit of the pension act of July 7, 1838, or of the act hereby extended, shall be entitled to the benefit of this act.

No. 61. *An Act supplementary to the Act entitled "An Act to regulate trade and intercourse with the Indian tribes, and to preserve peace on the frontiers," passed June 30, 1834.* The U. S. Courts in the District of Arkansas shall have the same jurisdiction over crimes committed in the Indian country, as they had before the Territory was changed into the State of Arkansas; and the Indian country is annexed to the State of Arkansas, for the sole purpose of carrying this Act into effect. June 17, 1844.

No. 62. *An Act explanatory of the treaty made with the Chippewa Indians at Saginaw, Jan. 23, 1838.* The first and second articles of this treaty shall be so construed, that, after Sept. 1, 1843, the minimum price of the lands ceded by it shall be \$2.50 an acre. June 17, 1844.

No. 63. Civil and Diplomatic appropriation bill. See abstract on page 144. June 17, 1844.

No. 64. Army appropriation bill. See abstract on page 144. June 17, 1844.

No. 65. Navy appropriation bill. See abstract on page 144. June 17, 1844.

No. 66. Indian Department appropriation bill. See abstract on page 144. June 17, 1844.

XII. MISTAKES IN THE CENSUS OF 1840.

THE last three volumes of the American Almanac contain copious abstracts of the information collected in the course of taking the sixth census. It was deemed proper to insert them, as the document was of high official authority, containing information that had been collected with great labor and expense, and which, if it had been correct, or even a tolerable approximation to the truth, would have been of vast importance. The returns showed the results of an attempt, made under the patronage and direction of the General Government, to give a complete statistical survey of the United States. As such, great reliance was placed upon them, and arguments and deductions have been drawn from them in support of legislative and diplomatic proceedings of great moment. It is not too much to say, that this confidence was wholly misplaced, and that subsequent examination has shown the returns to be so very inaccurate, that any conclusions founded upon them are entirely unsafe. In respect to the mere enumeration of the inhabitants, perhaps, they may be trusted; though, even in this respect, in the case of a single county in Maryland, that of Montgomery, a re-examination ordered by Congress showed an error of 800 in a population of 15,000, or more than *five per cent*.

In publishing the statistics of the census in the American Almanac for 1843, before any of the blunders had been publicly exposed, we stated, that "the information here given can be considered only as an approximation to the truth," that "there were some errors and deficiencies in the plan, and unavoidable mistakes and defects in carrying it into execution." Later scrutiny of the returns has shown the truth of these remarks in a greater degree even than we had anticipated. The scheme for taking the census and collecting the statistics was very unskillfully prepared; questions were propounded to individuals, that they could not, or would not, answer; replies were given at random; culpable negligence was shown by the marshals and their subordinates in committing these answers to paper; and, to crown the whole, the returns were printed by the official printers at Washington in such a manner, that the typographical errors probably outnumbered the mistakes in the original papers. And these erroneous results have been embodied in a great number of publications, have been copied and commented upon in Europe, and have had a sensible influence on the legislation and diplomacy of this country. Blunders committed by high authority, are apt to produce very wide and injurious effects.

The general scheme of the census was faulty, as it involved the hopeless attempt to collect information of immense extent, variety, and minuteness. It was proposed to ascertain "the aggregate value and produce of the mines, agriculture, commerce, and manufactures of the country, and the number of persons employed in them," and thereby to exhibit "a full view of the pursuits, industry, and resources of the several States and

Territories." No European government ever attempted to execute so broad a plan as this, for the obvious reason, that its execution, with an ordinary degree of correctness, is impossible. In our volume for 1843, we remarked, that "all persons are not willing to make a full disclosure of their private concerns, their annual profits and amount of capital invested, especially when an undefined apprehension exists, that the facts thus obtained will be made the basis of future taxation. In certain respects, concealment is impossible, and the returns are probably very accurate. The number of manufactories and machines, of persons employed, and, in many cases, the quantity of annual products, may be ascertained with great correctness. But the valuation of these articles must be quite arbitrary, and the statements of the amount of capital invested deserve little or no credence. In future attempts, it will be well to confine the inquiries to those points, on which individuals are able and willing to give full and precise information."

On the other hand, the plan was a very defective one, as it did not provide for collecting many kinds of information, that are quite accessible, which might be obtained with great accuracy, and which would have been of vast importance. In a country like this, it is very desirable to know the extent and direction of the great streams of immigration. The inhabitants should have been divided into those of native and of foreign origin, specifying in the latter case the countries whence they had emigrated. Other classes might be formed of those who were born in the State where they resided, and those who had removed into it from other parts of the United States. The number of buildings used as places of residence can easily be counted, and they should be divided into those constructed of brick, stone, framed work, and logs. The number of buildings used for purposes of public worship can easily be ascertained, and the religious denominations specified, to which they respectively belong. On these, and a great variety of other topics, precise information can be had, and it would be of great use.

In a former article upon the subject, we stated, that "government might do much for the progress of statistical knowledge, if it would organize and support a Statistical Bureau, connected with one of the Departments at Washington, whose duty it should be, not only to contrive the plan and superintend the business of taking the census every tenth year, but at all periods to collect information relative to the great interests of the country, and to digest and publish it in the most convenient form. The salaries of a Superintendent and a few clerks would be the only expense, and it is quite probable that an equal sum would be saved from the printing of the bulky and confused documents, which would be superseded by the well-arranged, succinct, and far more accurate returns, prepared by men practised in the work, and devoting their whole attention to collecting the various materials. The legislative bodies are continu-

ally making calls upon the several Departments for information upon particular subjects, and the demand is hurriedly answered by throwing together, in a loose form, whatever materials may be at hand, while it is confessed, that more complete and accurate returns might be obtained, and put into a shorter compass and a more convenient shape, if time and labor could be spared for the work. Most European governments have organized statistical offices of the kind here mentioned, and the reports which they publish, from time to time, are very valuable." Congress has since acted upon this suggestion, and established a Statistical Bureau, consisting of a Superintendent and two clerks. If competent persons are appointed to these offices, much good may be effected.

It is not necessary to search far for illustrations of the errors committed in taking the last census. Many are apparent on the very face of the returns. Thus, the number of tons of hemp and flax, raised in one year in Kentucky, probably the largest hemp-growing State in the Union, is stated at 9,992 $\frac{1}{4}$; while the quantity for Virginia, where but little comparatively is raised, is made to be 25,594 $\frac{1}{4}$ tons. The quantity of bituminous coal mined annually in New Hampshire is stated at 29,220 bushels; and for Connecticut, at 38,000 bushels. We never heard, that a bituminous coal-mine was worked in either of these States. The number of slaves in Connecticut is said to be 17; in New Jersey, 674; in Pennsylvania, 64; though in each of these States, slavery has long since ceased to exist. The number of commercial houses engaged in foreign trade, in Boston, is said to be 142; in New Orleans, only 8 are given; in Louisville, Ky., only 1 is put down; while in Richmond, Va., there are said to be 17, and in Troy, N. Y., 44. In Salem, Mass., according to the census, there is not a dollar of capital invested either in foreign trade or commission business; nor is there a lumber-yard or a butcher in the whole city. No inquiry is necessary to show the falsity of these statements.

The "American Statistical Association," established in Boston, Mass., sent a memorial to Congress during the past winter, drawn up by Messrs. William Brigham, Edward Jarvis, and J. W. Thornton, in which, though they "confined their investigations to the reports respecting education and nosology," they exposed an extraordinary mass of errors in the census. We can find room only for a few extracts from this memorial.

"According to the census of 1840, there are in the United States 173 Universities, or Colleges, containing 16,233 students. There is good reason to suppose, that the number of colleges given is almost twice as large as the true number, and that the number of students is exaggerated nearly as much. *Four* colleges, for example, are put down to Maine, which has *two*. *Four* to Massachusetts, which has *three*. *Four* to Connecticut, which has *three*," &c.

"In many of the States, common schools are supported by a public

tax, or by funds provided by the public, for the education of all the children within the respective States. All the children, therefore, who are educated at these schools, are educated, so far as instruction is concerned, 'at the public charge.' In relation to Massachusetts, it is stated, that there are '160,257 scholars in common schools,' and '158,351 at public charge;' and in relation to New Hampshire, where schools are supported in a similar manner, it is stated, that there are '63,632 scholars in common schools,' and only '7,715 at public charge.' The instance of Connecticut might also be adduced, where the munificent provision of the school fund reaches every child in the State between the ages of four and sixteen, and is nearly sufficient to defray the cost of their instruction in the common schools. Yet in Connecticut, according to the census, only 10,912 children are taught at public charge, out of the 63,730 in the common schools."

"The most glaring and remarkable errors are found in the statements respecting nosology, the prevalence of insanity, blindness, deafness, and dumbness among the people of this nation.

"The undersigned have compared these statements with information obtained from other more reliable sources, and have found them widely varying from the truth; and, more than all, they have compared the statements in one part of the census with those in another part, and have found most extraordinary discrepancies. They have also examined the original manuscript copy of the census deposited by the Marshal of the District of Massachusetts in the Clerk's office in Boston, and have compared this with the printed editions of both Blair & Rives and Thomas Allen, and found here, too, a variance of statements.

"Your memorialists are aware, that some of these errors in respect to Massachusetts, and perhaps also in respect to other States, were committed by the Marshals. Mr. William H. Williams, Deputy Marshal, states that there were 133 colored pauper lunatics in the family of Samuel B. Woodward, in the town of Worcester; but on another page he states, that there are no colored persons in said Woodward's family. Mr. Benali Blood, Deputy Marshal, states, on one page, that there were 14 colored pauper lunatics and two colored lunatics who were supported at private charge, in the family of Charles E. Parker, in the town of Pepperell, while on another page he states, that there are no colored persons in the family of said Parker. Mr. William M. Jackson states, on one page, that there are in the family of Jacob Cushman, in the town of Plympton, four pauper colored lunatics and one colored blind person, while on another page he states that there are no colored persons in the family of said Cushman.

"But, on comparing the manuscript copy of the census at Boston with the printed edition of Blair & Rives, the undersigned are convinced that a large portion of the errors were made by the printers, and that hardly any of the errors of the original document are left out. The original document

finds the colored insane in twenty-nine towns, while the printed edition of Blair & Rives places them in thirty-five towns, and each makes them more than tenfold greater than the State returns in regard to the paupers; and one edition has given twenty, and the other twenty-seven, self-supporting lunatics, in towns in which, according to private inquiry, none are to be found. According to the original and manuscript copy of the census, there were in Massachusetts ten deaf and dumb and eight blind colored persons, whereas the printed editions of the same document multiply them into seventeen of the former, and twenty-two of the latter class of unfortunates.

"The printed copy of the census declares that there were, in the towns of Hingham and Scituate, nineteen colored persons who were deaf and dumb, blind or insane. On the other hand, the undersigned are informed, by the overseers of the poor and the assessors, who have cognizance of every pauper and tax-payer in the town, that in the last twelve years no such diseased persons have lived in the town of Scituate; and they have equally certain proof, that none such have lived in Hingham. Moreover, the deputy marshals neither found nor made record of such persons.

"The undersigned have carefully compared the number of colored insane and idiots, and of the deaf and dumb and blind, with the whole number of the colored population, as stated in the printed edition of the census in every city, town, and county of the United States, and have found the extraordinary contradictions and improbabilities that are shown in the following tables." [See next page.]

"The errors of the census are as certain, if not as manifest, in regard to the insanity among the whites, as among the colored people. Wherever your memorialists have been able to compare the census with the results of the investigations of the State Governments, of individuals, or societies, they have found that the national enumeration has fallen far short of the more probable amount.

"According to the census, there were in Massachusetts six hundred and twenty-seven lunatics and idiots supported at public charge; according to the returns of the overseers of the poor, there were eight hundred and twenty-seven of this class of paupers.

"The superintendents of the poor of the State of New York report one thousand and fifty-eight pauper lunatics within that State; the census reports only seven hundred and thirty-nine.

"The Government of New Jersey reports seven hundred and one in that State; the census discovers only four hundred and forty-two.

"The Medical Society of Connecticut discovered twice as many lunatics as the census within that State. A similar discrepancy was found in Eastern Pennsylvania, and also in some counties of Virginia.

"Your memorialists deem it needless to go further into detail in this matter. Suffice it to say, that these are but specimens of the errors

that are to be found in the 'sixth census,' in regard to nosology and education, and they suspect also in regard to other matters therein reported.

"In view of these facts, the undersigned, in behalf of said Association, conceive that such documents ought not to have the sanction of Congress, nor ought they to be regarded as containing true statements relative to the condition of the people and the resources of the United States. They believe it would have been far better to have had no census at all, than such an one as has been published; and they respectfully request your honorable body to take such order thereon, and to adopt such measures for the correction of the same, or, if the same cannot be corrected, of discarding and disowning the same, as the good of the country shall require, and as justice and humanity shall demand."

We have room for the tables for only three of the States.

MAINE.					
Towns.	Total col'd inhabit'ts.	Colored insane.	Towns.	Total col'd inhabit'ts.	Colored insane.
Limerick,	0	4	Industry,	0	3
Lymington,	1	2	Dresden,	3	6
Scarboro',	0	6	Hope,	1	2
Poland,	0	2	Hartland,	0	2
Dixfield,	0	4	Newfield,	0	5
Calais,	0	1			
NEW HAMPSHIRE.					
Coventry,	0	1	Stratham,	0	1
Haverhill,	1	1	Northampton,	0	1
Holderness,	0	2	New Hampton,	0	1
Atkinson,	0	1	Lyman,	0	1
Bath,	0	1	Littleton,	0	1
Lisbon,	0	1	Henniker,	0	1
Compton,	1	1		0	
MASSACHUSETTS.					
Freetown,	0	2	Georgetown,	1	2
Plympton,	2	4	Carver,	1	1
Leominster,	0	2	Northbridge,	1	1
Wilmington,	0	2	Ashby,	1	1
Sterling,	0	2	Randolph,	1	1
Danvers,	0	2	Worcester,	151*	133
Hingham,	2	2			

* 36 of these are under 10 years of age.

XIII. WHALE FISHERY OF THE UNITED STATES.

Imports from the Whale Fishery into the United States, for the year 1843.

Ports.	Ships & Barks.	Brigs.	Schooners.	Tons.	Barrels Sperm.	Barrels Whale.	Pounds Bone.
Nantucket,	18	2	4	7,161	30,480	1,545	24,000
New Bedford,	53	4	0	19,097	61,557	41,199	390,631
Fairhaven,	14	0	0	4,356	14,230	11,900	105,200
Westport,	4	0	0	754	2,400	35	.....
Wareham,	0	2	0	364	1,093	.....	.....
Mattapoisett,	3	1	0	642	1,700	320	.....
Sippican,	2	2	0	709	1,220	1,540	11,600
Edgartown,	3	1	0	1,255	6,460	110	400
Holmes's Hole,	1	0	0	338	400	1,700	13,600
Provincetown,	2	5	5	1,667	3,900	820	.....
Boston,	3	3	2	1,375	2,165	1,510	10,966
Falmouth,	4	0	0	1,298	5,700	820	7,400
Fall River,	2	1	0	813	780	4,015	32,000
Plymouth,	0	2	2	380	390	55	500
Somerset,	2	0	0	368	442	367	4,330
Salem,	2	1	0	696	920	1,800	14,400
New London,	20	0	0	6,786	4,250	37,750	337,400
Stonington,	7	0	0	1,679	2,415	12,345	81,920
Mystic,	3	0	0	736	360	4,560	36,680
Sagharbor,	24	1	0	8,344	4,220	47,980	424,640
Greenport,	4	0	0	1,225	964	7,100	56,800
New Suffolk,	1	0	0	274	200	2,000	16,000
Bridgeport,	1	0	0	359	300	2,100	16,800
Bristol,	1	1	0	464	620	.....	.....
Warren,	11	0	0	3,385	7,740	9,910	116,200
Providence,	1	0	0	399	190	2,410	36,000
Newport,	1	1	0	481	2,050	50	.....
Bath, (Me.)	0	1	0	100	300	.....	.....
New York,	3	0	0	1,167	1,520	6,100	61,000
Cold Spring,	2	0	0	629	150	3,320	26,600
Poughkeepsie,	1	0	0	292	350	2,500	20,000
	193	28	13	67,593	159,456	205,861	1,845,061
In Merchantmen from whalers,					6,278		62,966
					165,744		1,908,047

Mr. Grinnell, of New Bedford, Mass., a Member of Congress during the last session, in a speech upon the tariff, made the following statements:

"I have prepared, with great care, a table from authentic sources, to show the consumption of domestic and foreign articles by our whaling fleet, now consisting of 650 ships, barks, brigs, and schooners, tonnage 200,000 tons; cost at the time of sailing, \$20,000,000; manned by 17,500

officers and seamen, one half of whom are green hands when the vessels sail. By this table it will be seen, that the annual consumption by this fleet is \$3,845,500; only \$400,000 is of foreign articles. This great source of wealth to the nation is dependent mainly on a home market for its products. The value of the annual import of oil and whalebone in a crude state is \$7,000,000; when manufactured, it probably is increased in value to \$8,000,000, or \$9,000,000. The whole amount of exports of oil, whalebone, and sperm candles, is only \$2,000,000, leaving \$6,000,000 or \$7,000,000 to be consumed in this country.

"Although this interest is not directly protected by the tariff of 1842, as sperm oil, whale oil, and whalebone are cheaper in this country than any other, yet those interested in it are decidedly in favor of the protective policy. They have found by experience, that, when the manufacturers and mechanics of this country are actively employed, they could sell the products of the fishery at fair prices; when the duties have been low, and almost without discrimination in favor of such articles as are made in this country, that it has been difficult to make sales even at low prices. They are in favor of this policy, notwithstanding that the duties on each whale ship and outfits of 350 tons amount to \$1,700; they find themselves fully compensated by the home market.

"This fleet of whaling ships is larger than ever pursued the business before. Commercial history furnishes no account of any parallel; our ships now outnumber those of all other nations combined, and the proceeds of its enterprise are in proportion and diffused to every part of our country. The voyages of those engaged in the sperm fishery average three and a half years; they search every sea, and often cruise three and four months with a man at each mast-head on the look-out, without the cheering sight of a whale."

XIV. COMMERCE.

1. VALUE OF DIFFERENT ARTICLES IMPORTED.

Value of Goods, Wares, and Merchandise, imported into the United States, during the year ending September 30th, 1942.

Species of Merchandise.	Value.	Species of Merchandise.	Value.
FREE OF DUTY.			
Articles imported for the use of the United States,	\$17,118	Crude saltpetre,	\$324,625
<i>For Philosophical Societies, &c.</i>		Boracic acid,	29,776
Philosophical apparatus,	7,755	Soda ash,	62,216
Books, maps and charts,	21,163	Bristles,	74,366
Statuary, busts, casts, &c.	606	Lastings and prunellas, for shoes or buttons,	71,763
Paintings, drawings, etchings and engravings,	6,651	Epaulets and wings, of gold or silver,	278
Cabinets of coins and gems,	1	Linen, bleached and unbleached,	10,047
Specimens of botany,	4,945	Articles not enumerated,	3,133,366
Models and inventions of machinery,	643	<i>Total,</i>	<i>\$30,627,496</i>
Anatomical preparations,	1,775		
Antimony, regulus of	5,905	MERCHANDISE PAYING DUTIES AD VALOREM.	
Spelter or zinc,	166,964	<i>Manufactures of Wool—</i>	
Burr stones, unwrought,	10,634	Cloths and cassimeres,	3,265,577
Brimstone and sulphur,	54,422	Merino shawls,	165,298
Bark of the cork tree,	3,806	Blankets, not above 75 cents each,	280,932
Clay, unwrought,	13,557	Blankets above 75c. each,	265,231
Rags of any kind of cloth,	468,220	Hosiery, gloves, mitts, and bindings,	375,297
Undressed furs,	503,030	Worsted stuff goods,	2,266,129
Hides and skins, raw,	4,067,816	Other manufactures of	336,980
Gypsum or plaster of Paris,	78,513	Woollen yarn,	1,053
Barilla,	75,415	Worsted yarn,	216,558
Wood, { dye,	305,404	<i>Manufactures of Cotton—</i>	
Animals, for breed,	148,112	Dyed, printed, or colored,	6,162,544
Pewter, old, fit only for remanufacture,	28,260	White,	1,265,894
Tin, { in pigs and bars,	1,145	Twist, yarn and thread,	457,917
Brass, { in plates and sheets,	292,135	Hosiery, gloves, mitts, and bindings,	1,027,621
Copper, { in pigs and bars,	921,300	Nankeens direct from China,	53
Bullion, { Gold,	3,481	Other manufactures of	638,466
Specie, { Silver,	1,202	<i>Manufactures of Silk from India, China, &c.—</i>	
Teas from India, China, &c.,	621,109	Piece goods,	541,506
Coffee,	381,197	Other articles,	23,413
Wool, not exceeding 8 cents per pound,	82,195	<i>Manufactures of Silk, from other places.—</i>	
Cocoa,	56,365	Piece goods,	8,060,400
Pepper,	39,455	Hosiery, gloves, mitts, and bindings,	70,754
Pimento,	700,929	Sewing Silk,	365,743
Cassia,	3,280,264	Other manufactures of	333,545
Ginger,	4,527,106	Silk and worsted goods,	1,311,770
Camphor,	5,931,177	Camlets of goats' hair or camels' hair,	2,122
Indigo,	665,649	Lace, silk, silk veils, shawls, shades, &c.,	19,926
Quicksilver,	28,570	Thread and cotton,	667,962
Opium,	92,977	<i>Manufactures of Flax—</i>	
	416	Linen, bleached and uncolored,	2,953,618
	16,748		
	1,220		
	7,331		
	18,155		
	30,321		
	38,478		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
Linens, dyed or colored,	\$300,187	Raw silk,	\$33,002
Other manufactures of	2,758	Indigo,	731,350
<i>Manufactures of Hemp—</i>		Wool, unmanufactured, ex-	111,733
Sail duck,	501,621	ceeding 8 cents per pound,	7,461
Sheeting, brown and white,	510,880	Coffee,	103,195
Ticklenburgs, oenaburgs,		Cocos,—	
and burlaps,	110,782	<i>Fruits—</i>	
Other manufactures of	37,042	Almonds,	122,874
<i>Hats Caps, and Bonnets—</i>		Currants,	47,844
Legh,—straw, chip, grass, &c.	574,576	Prunes,	42,134
Fur, wool, leather, and silk,	20,803	Figs,	66,892
<i>Manufactures of Iron and Steel.</i>		Raisins,	797,967
Side arms,	6,510	<i>Spices—</i>	
Fire arms, not specified,	95,137	Mace,	2,307
Drawing knives,	4,247	Nutmegs,	66,715
Cutting knives,	1,100	Cinnamon,	7,105
Hatchets, axes and adzes,	2,310	Cloves,	46,145
Socket chisels,	7,965	Pepper,	210,908
Steel yards and scale beams	5,342	Pimento,	66,928
Vices,	12,267	Cassia,	30,761
Sickles or reaping hooks,	4,388	Ginger,	3,403
Scythes,	26,520	Camphor,	15,320
Spades and shovels,	11,945	Clothing, ready made	26,312
Squares of	1,767	Articles not enum'd, 5 pr ct.	37,513
Wood screws,	113,469	" " " 10 " "	7,913
Other manufactures of	2,617,401	" " " 12 1/2 " "	13,625
<i>Manufactures of—</i>		" " " 15 " "	91,104
Copper,	78,545	" " " 20 " "	4,082,813
Brass,	162,302	" " " 25 " "	672,233
Tin,	25,255	" " " 30 " "	70,957
Pewter,	13,120	" " " 35 " "	772
Lead,	236	" " " 40 " "	3,772
Leather,	865,140	" " " 50 " "	134,821
Marble,	16,845		
Wood, cabinet ware,	77,666	<i>Total,</i>	\$49,200,065
" other manufactures of	176,800		
Gold and silver, precious		<i>MERCHANDISE PAYING SPECIFIC DUTIES.</i>	
stones, &c.,	110,474	Flannels,	20,360
Watches and parts of	369,424	Bockings and baizes,	69,909
<i>Glassware—</i>		<i>Carpeting—</i>	
Cut and not specified,	24,300	Brussels, Wilton, and treble	
Plain,	71,952	ingrained,	206,895
Paying a duty of 20 per ct.	264,274	Other ingrained and Vene-	
<i>Wares—</i>		tian,	23,414
China and porcelain,	148,255	Floor cloth, patent, printed, or	
Earthen and stone,	1,409,706	painted,	13,000
Plated, not specified,	84,668	Furniture oil cloth,	7,341
Gilt,	23,566	Cotton bagging,	421,824
Japanned,	34,781	<i>Wines—</i>	
<i>Saddlery—</i>		Madeira,	165,132
Common tinned and ja-		Sherry,	46,082
panned,	62,356	Sicily,	93,004
Plated brass and polished		Red, of France,	206,808
steel,	96,269	Other, of France,	118,798
Square wire, for umbrella		Of France in bottles,	336,575
stretchers,	376	Red, of Spain and Austria,	37,256
Coach and harness furniture,	4,379	Other, of Spain & Austria,	129,619
Carriages, and parts of	8,966	Of other countries, in casks,	113,370
Slates of all kinds,	118,853	" " " in bottles,	21,395
Quills, prepared,	11,242	Spirits from grain,	226,583
Black lead pencils,	4,479	" " " other materials,	1,942,575
Paper hangings,	44,704	Molasses,	7,393
Hair cloth and hair seating,	54,670	Vinegar,	2,600
Bolting cloths,	9,045	Beer, ale and porter, in casks,	103,619
Brushes of all kinds,	62,864	" " " " in bottles,	
Copper bottoms cut round &c.,	2,174		
Silvered or plated wire,	1,550		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Oil</i> —Spermaceti,	\$1,765	<i>Iron</i> —	
Whale and other fish,	1,102	Nail or spike rods, or nail	
Olive,	138,247	plates, slit, rolled, or ham-	
Castor,	8,755	mered,	\$600
Linseed,	289,919	Sheet and hoop,	296,679
Rapeseed,	186	Band iron, scroll iron, or	
Chocolate,	765	casement rods, slit, roll-	
<i>Sugar</i> —Brown,	5,434,750	ed, &c.,	1,023
White clayed or powdered	936,025	Pig,	225,264
Loaf,	23,286	Old and scrap,	6,207
Candy,	120	Bar—manuf'd by rolling,	2,051,453
Other refined,	109,371	Bar—manuf'd otherwise,	1,041,410
<i>Candles</i> —		Steel,	597,317
Wax or spermaceti,	157	Hemp,	267,549
Tallow,	262	Alum,	36
Cheese,	9,071	Copperas,	433
Soap,	56,139	Wheat flour,	46
Tallow,	760	Salt,	641,572
Lard,	3	Coal,	360,635
Beef and pork,	3,154	Wheat,	2,767
Bacon,	6,212	Oats,	7,027
Butter,	856	Potatoes,	24,923
Saltpetre, refined	1	<i>Paper</i> —Folio and quarto post,	11,067
Epsom salts,	40	Foolscap, draw'g & writ'g,	17,365
Glauber salts,	40	Printing, copperplate, &c.,	823
<i>Tobacco manufactured</i> —Snuff,	204	Sheathing, binders', &c.,	1,216
Cigars,	860,742	All other,	16,593
Other than snuff and cigars,	901	<i>Books</i> —	
Cotton,	414,651	Printed previous to 1775,	4,441
Gunpowder,	91	In other languages than En-	
Glue,	3,351	glish, Latin, and Greek,	36,715
Ochre—dry,	33,950	In Greek and Latin bound,	1,102
“ in oil,	2,367	“ “ “ unbound	747
Red and white lead,	28,747	All other—bound,	15,161
Whiting and Paris white,	1,061	“ “ unbound,	76,042
Litharge,	86	Not enumerated,	30,792
Orange mineral,	47	Apothecaries' vials and bot-	
Sugar of lead,	9,603	ties, not exceeding 6 ounces	736
<i>Lead</i> —Pig, bar and sheet,	255	Not exceeding 16 ounces,	69
Shot,	1	Perfumery and tancy vials &	
Old and scrap,	323	bottles, not exceeding 4 oz.	1,296
Cordage—cables and tarred,	66,548	Not exceeding 16 ounces,	117
“ untarred and yarn,	19,491	Demijohns,	15,413
Twine, packthread, &c.,	79,040	Glass bottles, black, quart,	74,800
Corks,	48,633	<i>Window Glass</i> —	
Copper—nails and spikes,	461	Not above 8 by 10 inches,	9,431
Fire arms—muskets,	17,739	Not above 10 by 12 inches,	24,566
“ “ rifles,	354	Above 10 by 12 inches,	61,515
<i>Wire</i> —Cap or bonnet,	393	<i>Fish</i> —Dried or smoked,	5,166
Iron & steel, not above No. 14,	20,434	Pickled Salmon,	54,679
Iron and steel, above No. 14,	7,412	Mackerel,	56,812
<i>Bron</i> —Tacks, brads, &c., not		All other,	6,751
above 16 ounces per M.,	461	<i>Shoes and Slippers</i> —Silk,	2,926
Tacks and brads, above 16		Prunella, lasting, &c.,	671
ounces per M.,	237	Leather, men's & women's,	22,021
Nails,	65,792	Children's	267
Spikes,	523	Boots and booties,	25,154
Cables, chain, and parts of	92,134	Playing cards,	271
Mill Saws,	6,353	Felis or hat bodies,	31
Auchors,	9,911	Vitriol—blue or Roman,	4
Anvils,	33,134	“ oil of	1
Blacksmith's hammers,	2,309	<i>Value of merchandise paying</i>	
Castings—vessels of	19,878	<i>specific duties,</i>	\$ 20,325,516
“ other,	58,777	<i>Do. do. ad valorem,</i>	49,309,083
Round iron, as braziers'		<i>Do. do. free of duty,</i>	30,627,486
rods, of 3-16ths to 8-16ths		<i>Total,</i>	\$ 100,102,067
of an inch diameter,	37,767		

2. *Value of Goods, Wares, and Merchandise, imported into the United States, during nine months ending June 30th, 1843.*

Species of Merchandise.	Value.	Species of Merchandise.	Value.
FREE OF DUTY.		Manufactures of Wool—	
Articles imported for the use of the United States,	\$1,447	Worsted stuff goods,	\$456,051
<i>For Philosophical Societies, &c.</i>		Worsted yarn,	60,961
Philosophical apparatus, &c.,	1,539	Coach lace,	975
Books, maps and charts,	12,971	All other manufactures of	74,317
Statuary, busts, casts, &c.,	300	Manufactures of Cotton—	
Paintings, etchings, and engravings,	114	Dyed, printed, or colored,	1,739,319
Models and inventions of machinery,	697	White or uncolored,	393,105
Anatomical preparations,	1,869	Velvets, cords, moleskins, fustian, &c.,	93,936
Specimens of botany,	8,986	Twist, yarn, and thread,	26,237
Hurr stones, unwrought,	6,971	Hosiery, gloves, mitts, and bindings,	307,243
Crude brimstone,	22,239	All other manufactures of	396,977
Bark of the cork tree,	2,560	Silks—	
Clay, unmanufactured,	3,999	Floss, and other dyed,	10,347
Animals for breed,	14,262	Shirts and drawers,	1,448
Barilla,	15,006	Umbrellas, parasols, and sun shades,	24
Wood, dye, in sticks, unmanufactured,	226,675	Imported under the 25th section of the Act of 1842.	
Gypsum, or plaster of Paris,	21,222	Silks—	
Pewter, old,	630	Piece goods,	226,809
Brass—		Sewing silk,	2,361
In pigs and bars,	123,859	Bolting cloths,	7,037
Old, fit only for remanufacture,	1,106	Other manufactures of	442,065
Copper—		Silk and worsted goods,	318,665
In pigs and bars,	360,076	Manufactures of goats' hair or mohair,	5,436
In sheets and plates, suited to ships,	244,050	Manufactures of Flax—	
Or,	64,146	Linens, bleached and unbleached,	1,202,772
Old, fit only for remanufacture,	47,641	Hosiery, gloves, mitts, and bindings,	51
Coin,	70,224	Other manufactures of	222,006
Epaulets of gold or silver,	377	Manufactures of Hemp—	
Bullion, gold,	100,835	Sheetings, brown & white,	83,503
silver,	142,199	Ticklenburgs, osenaburgs, & burlaps,	68,699
Specie, gold,	16,065,602	Other manufactures of	41,942
silver,	5,111,609	Lace—	
Teas,	3,819,226	Thread and insertings,	42,535
Coffee,	6,346,787	Cotton quillings, insertings, bobbinet, &c.,	200,168
Tin, in pigs, bars, and blocks,	25,304	Gold, and tassels, tresses, knots, stars, &c.,	13,226
Hides and skins,	291,744	Embroidery in gold & silver,	28
Indigo,	7,286	Clothing—	
Wool, not exceeding 8 cents per pound,	3,632	Ready made,	60,591
All other articles,	1,309,863	Articles not specified, partly finished,	114,483
Total,	\$85,574,664	Embroidered with gold or silver,	17
MERCHANDISE PAYING DUTIES AD VALOREM.		Grass—	
Manufactures of Wool—		Cloth,	440
Cloths and cassimeres,	1,350,626	Carpeting, not specified,	8,168
Merino shawls of wool,	41,436	Chinese matings, or flags,	27,489
Blankets, not exceeding 75 cents each,	29,976	Mats and matting, not specified,	712
Exceeding 75 cents each,	171,458	Wire—	
Hosiery, gloves, mitts, and bindings,	61,073	Silvered or plated,	198
		Brass or copper,	150

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Manufactures of Iron & Steel—</i>		Clocks,	\$ 6,020
Fire arms, not specified,	\$25,730	Waiches and parts of	261,036
Side arms,	1,579	Manufactures of gold and sil-	
Drawing & cutting knives,	763	ver,	94,034
Hatchets, axes, and adzes,	1,149	Jewelry, gold and silver,	9,000
Scket chisels,	1,063	" imitations of	11,525
Steel yards & scale beams,	285	Quicksilver,	35,114
Vices,	3,731	Buttons and moulds,	4,033
Sickles and reaping hooks,	533	Teas, imported from other	
Scythes,	6,547	places than that of their	
Spades and shovels,	3,222	growth or production,	634
Squares,	47	Coffee, imported in like man-	
Screws, other than wood		ner,	62,402
screws,	256	Corks,	20,576
Needles, sewing, knit'g, &c.	7,345	Prepared quills,	1,016
All other manufactures of	661,281	<i>Wood, unmanufactured—</i>	
<i>Saddlery—</i>		Mahogany,	98,512
Common, tinned, and ja-		Rose,	182
panned,	11,268	Satin,	82
Plated, brass, and polished		Cedar,	43
steel,	27,007	<i>Tin—</i>	
<i>Manufactures of—</i>		In pigs and bars,	62,164
Brass,	38,454	In plates and sheets,	577,731
Copper,	25,170	Hides and skins,	2,326,071
Tin,	4,493	<i>Wool—</i>	
Pewter,	1,908	Not exceeding 7 cents per	
German silver,	140	pound,	190,352
Bronze,	33	Exceeding 7 cents per lb.,	61,695
Leather,	24,230	Cocoa,	13,050
<i>Glass—</i>		Pepper,	30,224
Plate glass, exceeding 14 by		Cassia,	15,313
22 inches,	14,492	Camphor,	5,166
Silvered,	33,224	Indigo,	36,640
Framed,	4,365	<i>Articles not enumerated—</i>	
Paintings on glass, porce-		At 7 per cent.	604
lain, and colored,	499	At 7½ " "	7,905
Manufactures of glass, not		At 10 " "	21,712
specified,	8,991	At 12½ " "	2,002
<i>Hats, bonnets, &c.—</i>		At 15 " "	124,427
Legh'n, chip, straw, grass,		At 20 " "	1,350,956
&c.,	270,020	At 25 " "	419,799
Plum leaf, ratan, willow,		At 30 " "	266,336
&c.,	600	At 35 " "	3,614
<i>Wood—</i>		At 40 " "	15,642
Cabinet ware,	8,199	<i>Total,</i>	\$16,684,575
Other manufactures of	53,050		
<i>Wares—</i>		<i>MERCHANDISE PAYING SPE-</i>	
China and porcelain,	53,985	<i>CIFIC DUTIES.</i>	
Earthen and stone,	531,051	<i>Silks—</i>	
Plated and gilt,	30,087	Sewing silk and silk twist,	196,709
Japanued,	5,400	Pongees, and plain white	
<i>Furs—</i>		silk, for printing, &c.,	32,193
Undressed, on the skin,	77,116	Manufactures of silk, not	
Hats, caps, muffs & tippets,	6,249	specified,	1,719,616
Hatters' and other furs, not		Raw silk, and all silk in the	
specified,	87,702	gum, &c.,	53,350
Hair cloth and hair seating,	15,112	<i>Silk and satin Shoes, Boots,</i>	
Brushes of all kinds,	15,041	<i>Hats, &c.—</i>	
Paper hangings,	17,752	Shoes and slippers for men	
Carriages and parts of	1,426	and women,	1,117
Slates of all kinds,	46,906	Laced boots and booties for	
Black lead pencils,	1,214	men and women,	153
Copper bottoms, cut round, &c.	765		
Zinc, in plates and sheets,	37,747		
Chronometers, ship or box,	1,005		

Species of Merchandise.	Value.	Species of Merchandise.	Value.
<i>Silk and satin Shoes, Boots, Hats, &c.—</i>		<i>Oil</i>	
Shoes and slippers for children,	\$20	Whale and other fish,	\$356
Silk hats for men,	6,574	Olive, in casks,	5,733
Silk and satin hats and bonnets for women,	4,974	Linseed,	94,681
Flannels,	17,770	Of almonds,	63
Buizes,	19,670	Of cloves,	1,272
<i>Cap-putting—</i>		Cocoa,	96,043
Wilton,	17,000	Chocolate,	620
Saxony,	1,141	<i>Sugar—</i>	
Treble ingrained,	1,190	Brown,	2,426,011
Brussels,	151,948	White clayed,	64,932
Venetian,	6,131	Loaf, and other refined,	41,279
Other ingrained,	4,331	Candy,	339
Sail duck,	236,965	Syrup of sugar cane,	57
Cotton bagging,	105,493	<i>Fruits—</i>	
Do. do. of other materials than hemp or flax,	823	Almonds,	55,351
Floor cloth, patent, printed, or painted,	2,492	Currants,	5,567
Oil cloth on Canton flannel,	50	Prunes,	3,038
Furniture oil cloth, not specified,	5,039	Figs,	55,729
Oil cloth of linen, silk, &c., for covers,	660	Dates,	286
<i>Wines, in casks and bottles—</i>		Raisins, in boxes, &c.,	270,164
Madeira,	9,075	Other raisins,	36,094
Sherry,	6,491	Nuts, not specified,	34,535
Champagne,	43,736	<i>Spices—</i>	
Port, in bottles,	624	Nutmegs,	14,656
Burgundy, in bottles,	452	Cinnamon,	11
Claret, in bottles,	18,391	Cloves,	43,513
Port, in casks,	25,714	Black pepper,	56,664
Burgundy, in casks,	464	Red pepper,	1,426
Teneriffe, in casks,	2,500	Pimento,	47,441
Claret, in casks,	134,508	Cassia,	43,791
White of France, in casks,	19,178	Ginger, ground,	291
White of France, in bottles,	5,109	" in root,	2,168
White of Portugal,	9,027	<i>Camphor—</i>	
Marsala, or Sicily Madeira,	3,482	Crude,	22,531
Other wines of Sicily,	3,135	Refined,	11,625
Of Spain, in casks,	13,685	<i>Candles—</i>	
Of Spain, in bottles,	139	Wax and spermaceti,	473
Of Germany, in casks,	1,293	Tallow,	349
Of Germany, in bottles,	1,220	Cheese,	3,650
Of the Mediterranean, in casks,	475	<i>Soap—</i>	
Of the Mediterranean, in bottles,	24	Hard,	1,279
All other, in casks,	2,645	Soft,	4
All other, in bottles,	170	Tallow,	697
<i>Foreign Distilled Spirits—</i>		Starch,	1,526
Brandy,	106,267	Pearl barley,	57
From grain,	121,547	Butter,	569
From other materials,	32,065	Beef and Pork,	5,964
Cordials,	13,707	Hams and Bacon,	2,731
Molasses,	1,134,520	Bristles,	8,271
Vinegar,	2,206	Indigo,	432,035
Beer, ale, & porter, in casks,	2,961	Wood or pastel,	2,496
" " " in bottles,	63,123	Ivory black,	339
Spirits of turpentine,	2	Opium,	15,363
<i>Oil—</i>		Glue,	823
Spermaceti,	225	Gunpowder,	39
		<i>Vitriol—</i>	
		Blue or Roman,	11
		Oil of	19
		Quinine,	2,355
		<i>Tobacco, manufactured—</i>	
		Snuff,	239
		Cigars,	463,431
		All other,	478
		Bleaching powder,	60,205

Species of Merchandise.	Value.	Species of Merchandise.	Value.
Sulphate of barytes,	\$2,154	<i>Apothecaries' Vials & Bottles—</i>	
Cotton, unmanufactured,	386,780	Not exceeding 6 oz. each,	\$714
Thibet, Angora, and other		Not exceeding 16 oz. each,	168
goats' hair,	14,076	<i>Perfumery Vials and Bottles—</i>	
<i>Paints—</i>		Not exceeding 4 oz. each,	26
Ochre, dry,	16,107	Not exceeding 16 oz. each,	15
“ in oil,	905	<i>Black and Green Bottles—</i>	
White and red lead,	5,600	Exceeding 8 oz. and not a-	
Whiting and Paris white,	304	bove 1 quart each,	14,190
Litharge,	13	Exceeding 1 quart each,	36
Sugar of lead,	497	<i>Demijohns and Carboys—</i>	
<i>Cordage—</i>		Not half a gallon each,	2
Tarred and cables,	26,570	Not above 3 gallons each,	34
Untarred,	5,796	Exceeding 3 gallons each,	610
Untarred yarn,	1,036	Copper nails and spikes,	12
Twine and packthread,	31,242	Patent sheathing metal,	270
Seines,	3,860	<i>Lead—</i>	
<i>Hemp,—</i>		Pigs and bars,	3
Unmanufactured,	228,662	Shot,	20
Manilla, sun, and other		Old and scrap,	190
hemp of India,	42,149	In sheets and forms not spe-	
Jute, Sisal grass, coir, &c.,		cified,	14
used for cordage,	37,164	Brass battery, or hammered	
Codilla, or tow of hemp or		kettles,	1,794
flax,	81,913	Brass screws,	7
Flax, unmanufactured,	15,193	<i>Pins—</i>	
Rags of all kinds,	79,853	Solid-headed, in packs of	
Hat bodies, or felts, made of		5,000 each,	4,860
wool,	95	Pound pins,	2,720
<i>Glass—</i>		<i>Fire Arms—</i>	
Watch crystals,	3,021	Muskets,	1,035
Glasses or pebbles, for spec-		Rifles,	370
tacles,	2,948	<i>Cap or Bonnet Wire—</i>	
<i>Cut Glass—</i>		Covered with silk,	366
Cut one third the height or		“ with other mate ^{ls} ,	175
length thereof,	500	<i>Iron and Steel Wire—</i>	
Cut not above one half,	805	Not above No. 14,	3,518
Cut one half and exceeding,	2,932	Above No. 14, and not a-	
Cut chandeliers, candle-		bove No. 25,	1,771
sticks, &c.,	2,353	Above No. 25,	685
<i>Plain Glass—</i>		<i>Tacks, brads, and sprigs—</i>	
Moulded or pressed, over 8		Not above 16 oz. per M.,	158
ounces,	609	Above 16 oz. per M.,	168
Do., 8 oz. or under,	1,121	<i>Manufactures of Iron—</i>	
Plain, moulded, or pressed		Wood screws,	7,551
tumblers,	1,960	Cut nails,	549
Plain, moulded, or pressed,		Wrought nails,	12,711
stoppered, &c.,	2,630	Spikes, cut or wrought,	227
<i>Cylinder Window Glass—</i>		Chain cables and parts,	24,100
Not above 8 by 10 inches,	1,199	Chain, other than cables,	4,602
Not above 10 by 12,	1,612	Malleable irons or castings,	3,235
Not above 14 by 10,	757	Mill, cross cut, & pit saws,	646
Not above 16 by 11,	1,156	Steam, gas, or water tubes	
Not above 18 by 12,	2,187	or pipes,	2,710
Above 18 by 12,	6,571	Anchors, in parts,	2,944
<i>Crown Window Glass—</i>		Anvils,	15,153
Not above 8 by 10 inches,	18	Blacksmiths' hammers,	
Not above 16 by 11,	59	sledges, &c.,	1,177
Above 18 by 12,	233	Castings, vessels of	6,911
<i>Polished Plate Glass, not s^lo'd—</i>		“ all other,	9,005
Not above 12 by 8 inches,	30	Glazed or tin hollow ware,	11,197
Not above 14 by 10,	556	Sad irons, batters' and tail-	
Not above 16 by 11,	1,401	or's irons,	1,278
Not above 18 by 12,	1,632	Cast bats, or hinges,	19,043
Not above 22 by 14,	2,140	Axletrees, or parts thereof,	411

Species of Merchandise.	Value.	Species of Merchandise.	Value.
Manufactures of Iron—		Paper—	
Round or square iron, from 3-16ths to 10-16ths inch,	\$11,005	Binders' boards, box do., mill boards, &c.,	\$19
Nail or spike rods,	515	Sheathing, wrapping, and cartridge,	717
Sheet iron, except taggers',	132,322	Playing cards, blank and visiting,	32
Hoop iron,	1,984	All other paper,	1,484
Band & scroll iron, & case-ment rods,	1,292	Books—	
Pig iron,	48,351	Blank books, bound,	310
Old and scrap,	2,743	Do., unbound,	169
Bar, manuf'd by rolling,	511,282	Latin or Greek, bound,	813
" " otherwise,	327,550	Do., unbound,	1,497
Steel—		Hebrew, Greek, Latin, or English, printed 40 years before importation,	3,234
Cast, shear, and German,	155,907	Hebrew, bound,	551
All other,	15,565	Do., unbound,	170
Leather—		Other than Hebrew, Greek, Latin, or English, bound, or in boards,	25,099
Tanned, sole or bend,	546	Do., in sheets or pamph's,	1,159
Upper, not otherw. spec'd,	109	English, bound,	9,742
Calf skins, tanned & dr'sed,	19,238	Do., unbound,	41,338
Sheep skins, do. do.	12,568	Printed and published one year before importation, and not republished in the United States, or 5 years before import'n, bound,	1,753
Skivers,	4,539	Do., unbound,	6,914
Goat skins, tanned & dr'sed,	1,655	Reports of legislative committees, &c.,	206
Morocco skins, do. do.	1,534	Polyglots, lexicons, and dictionaries,	1,376
Kid skins, do. do.	1,336	Salt,	710,429
Goat and sheep skins, tanned and not dressed,	699	Coal,	116,312
Kid and lamb skins, do. do.	1,478	Coke, or culm,	69
Fawn, kid, & lamb, known as chamois,	10	Breadstuffs—	
Leather Gloves—		Wheat,	8,401
Men's leather gloves,	32,737	Barley,	108
Women's leather gloves,	115,553	Rye,	8
Women's extra and demi-length gloves,	1,862	Oats,	361
Children's leather habit do.,	2,617	Indian corn,	3
Children's extra and demi-length gloves,	17	Wheat flour,	141
Boots, &c., of leather, and other materials—		Potatoes,	11,417
Men's boots and booties,	9,697	Fish—	
Men's shoes and pumps,	520	Dried or smoked,	1,411
Women's boots & booties,	427	Salmon,	26,993
Wo'n's double-sole pumps,	163	Mackerel,	57,457
Women's shoes and slippers of prunella, &c.,	5,623	Herrings,	2,048
Children's boots, booties, & shoes,	127	All other,	3,704
Paper—		Value of merchandise paying specific duties,	
Folio and quarto post,	3,201	Do. do. ad valorem,	\$12,494,340
Antiquarian and drawing,	961	Do. do. free of duty,	16,664,575
Medium, demy, foolscap, pot, and pith,	1,767		35,574,564
All other writing,	191		
Copperplate, blotting, and copying,	4,946		
Col'd, for labels & needles,	53		
Marble and fancy colored,	317		
Tissue,	234		
Colored copperplate, printers' and stainers',	545		
		Total,	\$94,753,799

3. EXPORTS OF THE PRODUCE OF THE UNITED STATES.

Summary Statement of the Value of the Exports of the Growth, Produce, and Manufactures of the United States, during the year ending on the 30th of September, 1842, and for nine months ending on the 30th day of June, 1843.

	Year ending 9 mos. ending Sept. 30, 1842.	Year ending 9 mos. ending June 30, 1843
THE SEA.		
<i>Fisheries—</i>		
Dried fish, or cod fisheries,	\$567,782	\$381,175
Pickled fish, or river fisheries, (herring, shad, salmon, mackerel,)	162,324	116,042
Whale and other fish oil,	1,315,411	803,774
Spermaceti oil,	233,114	310,766
Whalebone,	225,352	257,451
Spermaceti candles,	316,997	243,306
THE FOREST.		
Skins and furs,	596,457	453,869
Ginseng,	63,702	193,670
<i>Products of Wood—</i>		
Staves, shingles, boards, hewn timber,	2,203,537	1,026,179
Other lumber,	253,931	211,111
Masts and spars,	37,730	19,609
Oak bark, and other dye,	111,057	39,539
All manufactures of wood,	623,716	391,312
Naval stores, tar, pitch, rosin, and turpentine,	743,329	475,357
Ashes, pot and pearl,	682,741	541,004
AGRICULTURE.		
<i>Products of Animals—</i>		
Beef, tallow, hides, horned cattle,	1,212,638	1,092,949
Butter and cheese,	385,185	505,964
Pork, (pickled,) bacon, lard, live hogs,	2,629,403	2,120,020
Horses and mules,	299,654	212,696
Sheep,	38,592	29,061
<i>Vegetable Food—</i>		
Wheat,	916,616	264,109
Flour,	7,375,356	3,763,073
Indian Corn,	345,150	281,749
Indian meal,	617,517	434,166
Rye meal,	124,396	65,631
Rye, oats, and other small grain and pulse,	175,082	106,640
Biscuit, or shipbread,	323,759	312,232
Potatoes,	65,844	47,757
Apples,	32,245	32,625
Rice,	1,907,387	1,625,726
Tobacco,	9,540,755	4,650,979
Cotton,	47,593,464	49,119,500
<i>All other Agricultural Products—</i>		
Flaxseed,	34,991	49,406
Hops,	36,547	123,745
Brown Sugar,	8,590	3,435
Indigo,	1,042	198
MANUFACTURES.		
Soap, and tallow candles,	455,126	407,105
Leather, boots and shoes,	168,925	115,355
Household furniture,	290,997	197,982
Coaches and other carriages,	45,509	48,036

	Year ending Sept. 30, 1842.	9 mos. ending June 30, 1843.
Hats,	\$65,552	\$39,543
Saddlery,	25,956	17,653
Wax,	103,626	137,532
Beer, porter, and cider,	54,674	44,064
Spirits from grain,	50,708	21,395
Snuff and tobacco,	525,490	278,310
Lead,	523,428	492,765
Linseed oil, and spirits of turpentine,	34,775	29,434
Cordage,	30,457	22,196
<i>Iron—</i>		
Pig, bar and nails,	120,454	120,923
Castings,	66,507	41,189
All manufactures of,	920,561	370,561
Spirits from molasses,	247,745	117,537
Sugar, refined,	291,490	47,345
Chocolate,	3,191	2,032
Gunpowder,	161,292	47,068
Copper and brass,	97,021	79,234
Medicinal drugs,	139,313	108,436
<i>Cotton piece goods—</i>		
Printed and colored,	355,040	358,415
White,	2,297,964	2,575,049
Twist, yarn, and thread,	37,325	57,312
All manufactures of,	250,361	232,774
Flax and hemp—bags, and all manufactures of,	1,036	326
Wearing apparel,	53,219	28,645
Combs and buttons,	34,714	23,227
Brushes,	1,925	4,467
Billiard tables, and apparatus,	1,600	415
Umbrellas and parasols,	5,638	4,654
Leather and morocco skins, not sold per pound,	22,502	26,752
Printing presses and type,	19,611	20,530
Fire engines and apparatus,	1,304	-
Musical instruments,	16,253	6,684
Books and maps,	44,546	23,643
Paper and stationery,	69,862	51,391
Paints and varnish,	27,370	26,994
Vinegar,	10,205	7,555
Earthen and stone ware,	7,618	2,907
<i>Manufactures of—</i>		
Glass,	36,748	25,348
Tin,	5,682	5,026
Pewter and lead,	16,789	7,121
Marble and stone,	18,921	8,545
Gold and silver, and gold leaf,	1,323	1,905
Gold and silver coin,	1,170,754	107,429
Artificial flowers and jewelry,	7,638	3,769
Molasses,	19,040	1,317
Trunks,	3,916	2,072
Brick and lime,	5,726	3,683
Domestic salt,	39,064	10,262
<i>Articles not enumerated—</i>		
Manufactured,	508,976	470,261
Other articles,	1,359,163	575,199
<i>Total,</i>	92,969,996	77,793,783

4. IMPORTS FROM, AND EXPORTS TO, FOREIGN COUNTRIES.

Table exhibiting the Value of Imports from, and Exports to, each Foreign Country, during the year ending September 30th, 1842.

	Countries.	Value of Imports.	Value of Exports.		
			Domestic Produce.	Foreign Produce.	Total.
1 Russia,		\$1,350,106	\$316,026	\$520,567	\$836,593
2 Prussia,		18,192	149,141	7,547	156,880
3 Sweden,		890,934	236,946	105,970	342,916
4 Swedish West Indies,		23,342	129,727	3,320	133,047
5 Denmark,			70,766	27,519	98,285
6 Danish West Indies,		554,321	791,626	157,200	948,826
7 Holland,		1,067,438	3,236,336	366,966	3,603,336
8 Dutch East Indies,		741,048	85,576	193,360	979,156
9 Dutch West Indies,		331,270	251,650	15,561	567,481
10 Dutch Guiana,		74,764	101,055		175,819
11 Belgium,		619,588	1,434,036	176,646	1,610,654
12 Hanse Towns,		2,274,019	3,814,994	749,519	4,568,513
13 England,		33,446,499	36,681,502	2,834,146	39,512,946
14 Scotland,		653,050	1,522,735	60,279	1,603,014
15 Ireland,		102,700	49,906		152,606
16 Gibraltar,		12,263	466,937	115,961	584,221
17 Malta,		7,300	11,644	8,361	27,305
18 British East Indies,		1,530,364	399,979	263,826	663,804
19 Australia,		26,683	52,651		79,334
20 Cape of Good Hope,		23,815			23,815
21 British West Indies,		826,481	3,204,346	23,367	3,994,194
22 British Guiana,		15,004	115,991	2,402	133,397
23 Honduras,		202,866	127,339	36,646	366,851
24 British American Colonies,		1,762,001	5,850,143	240,166	6,152,309
25 France, on the Atlantic,		16,015,350	15,340,726	1,076,684	16,417,412
26 France on the Mediterranean,		958,678	1,574,570	73,868	1,746,126
27 French African Ports,			3,690	69	3,759
28 French West Indies,		119,160	495,397	23,609	618,166
29 French Guiana,		50,172	44,003	1,030	95,205
30 Miquelon and French Fisheries,			4,932		4,932
31 Hayti,		1,266,987	644,452	55,514	1,966,953
32 Spain on the Atlantic,		79,735	323,222	1,200	404,157
33 Spain on the Mediterranean,		1,065,640	221,896	16,576	1,293,112
34 Tenerife and the other Canaries,		91,411	72,723	518	164,652
35 Manilla, and Philippine Islands,		772,372	235,732	100,444	1,108,548
36 Cuba,		7,650,429	4,197,468	572,961	12,420,858
37 Other Spanish West Indies,		2,517,001	610,813	19,716	3,147,530
38 Portugal,		142,567	72,723	1,358	216,648
39 Madeira,		146,182	43,054	1,000	190,236
40 Fayal and the other Azores,		41,049	49,183	19,000	109,232
41 Cape de Verd Islands,		17,860	103,557	11,369	132,786
42 Italy,		967,529	515,577	304,940	1,227,446
43 Sicily,		539,419	227,861	195,797	963,077
44 Mediterranean Islands,		14,294	40,205		54,499
45 Trieste,		413,210	746,179	136,586	1,295,975
46 Turkey,		370,245	125,521	76,515	572,281
47 Morocco,		4,779			4,779
48 Texas,		460,592	278,978	127,951	867,521
49 Mexico,		1,995,606	999,371	664,992	3,659,969
50 Venezuela,		1,544,342	499,380	166,833	2,210,555
51 New Granada,		176,216	57,303	46,361	279,880
52 Central America,		124,994	46,649	22,817	194,460
53 Brazil,		5,948,814	2,225,571	375,931	8,550,316
54 Argentine Republic,		1,835,623	265,356	145,905	2,246,884
55 Cisplatine Republic,		561,815	201,999	67,906	831,720
56 Chili,		631,039	1,270,941	366,735	2,268,715
57 Peru,		204,768			204,768
58 South America generally,			147,222	1,200	148,422
59 China,		4,934,645	737,509	706,968	6,379,122
60 Asia generally,		979,669	283,367	224,914	1,487,950
61 Africa generally,		539,458	472,841	51,125	1,063,424
62 West Indies generally,			205,913	1,700	207,613
63 South Seas,		41,747	126,856	17,324	185,927
64 Northwest coast of America,				2,370	2,370
65 Uncertain places,		10,144	19,390		29,534
Total,		100,162,057	92,969,966	11,721,538	104,691,534

5. Table exhibiting the Value of Imports from, and Exports to, each Foreign Country, during nine months ending June 30th, 1843.

	Countries.	Value of Imports.	Value of Exports.		
			Domestic Produce.	Foreign Produce.	Total.
1	Russia,	\$742,803	\$309,867	\$76,356	\$386,793
2	Prussia,		222,039	18,330	240,369
3	Sweden,	227,356	18,381	15,807	34,188
4	Swedish West Indies,	51,318	31,228	2,346	33,574
5	Denmark,		74,657	6,510	81,167
6	Danish West Indies,	485,285	672,158	74,540	746,698
7	Holland,	430,823	1,698,327	238,140	1,936,467
8	Dutch East Indies,	121,524	90,239	103,742	193,981
9	Dutch West Indies,	230,571	204,937	10,511	215,756
10	Dutch Guiana,	32,533	24,680		24,680
11	Belgium,	171,605	1,674,224	296,482	1,970,709
12	Hanse Towns,	920,865	2,898,948	392,982	3,291,932
13	England,	26,141,118	37,149,065	1,106,064	38,255,159
14	Scotland,	128,846	2,363,354	14,657	2,378,011
15	Ireland,	43,535	208,502	1,180	209,682
16	Gibraltar,	23,915	218,251	38,197	256,448
17	Malta,	27	6,436	11,471	17,907
18	British East Indies,	689,777	237,576	140,136	377,712
19	Australia,	44,910	57,805	11,232	69,037
20	Cape of Good Hope,	31,192	30,055		30,055
21	British West Indies,	837,836	2,332,309	25,671	2,357,980
22	British Honduras,	136,688	92,278	16,304	108,582
23	British Guiana,	43,042	116,145	695	116,840
24	British American Colonies,	857,666	2,617,005	107,417	2,724,422
25	France on the Atlantic,	7,050,537	10,384,578	441,573	10,826,156
26	France on the Mediterranean,	609,149	1,186,294	83,701	1,269,995
27	Bourbon,		29,245		29,245
28	French West Indies,	135,921	281,828	13,108	294,936
29	French Guiana,	40,411	45,371		45,374
30	Miquelon, and French Fisheries,	119	5,215		5,215
31	French African Ports,		1,532		1,532
32	Haiti,	898,447	610,796	42,574	653,370
33	Spain on the Atlantic,	49,029	50,100	240	50,340
34	Spain on the Mediterranean,	415,069			
35	Teneriffe and the other Canaries,	15,058	7,099	3,925	11,024
36	Manilla and Philippine Islands,	409,290	57,743	54,435	112,178
37	Cuba,	5,015,933	2,926,922	399,875	3,326,797
38	Other Spanish West Indies,	1,076,125	412,034	11,321	423,355
39	Portugal,	46,713	59,096	1,538	60,634
40	Madeira,	7,160	37,649	3,850	41,505
41	Fayal and the other Azores,	12,783	8,569	621	9,190
42	Cape de Verd Islands,	4,713	52,227	4,978	57,205
43	Italy,	394,564	541,590	186,721	728,311
44	Sicily,	169,664	32,558	51,871	84,429
45	Sardinia,		108,091		108,091
46	Trieste,	72,657	460,240	118,938	579,176
47	Turkey,	182,854	108,465	68,014	176,479
48	Texas,	445,369	105,240	37,713	142,953
49	Mexico,	2,782,406	907,745	564,112	1,471,937
50	Central America,	132,167	34,460	18,497	52,966
51	Venezuela,	1,191,280	483,077	100,425	583,502
52	New Granada,	115,733	72,009	89,944	161,953
53	Brazil,	3,947,658	1,568,584	223,704	1,792,288
54	Argentine Republic,	793,488	168,083	94,026	262,109
55	Cisplatine Republic,	121,753	219,576	75,549	295,125
56	Chili,	857,556	569,883	179,580	1,049,463
57	Peru,	135,563			
58	South America generally,		98,713		98,713
59	China,	4,385,563	1,755,393	663,565	2,418,958
60	Europe generally,		36,066	140	36,206
61	Asia generally,	445,637	253,861	267,296	521,157
62	Africa generally,	353,274	281,060	22,189	303,249
63	West Indies generally,		95,412	125	95,537
64	South Seas,	45,845	58,961	18,505	77,466
65	Uncertain places,	693			
Total,		64,753,799	77,793,783	6,532,697	84,346,489

6. IMPORTS AND EXPORTS OF EACH STATE.

Imports and Exports of each State and Territory, during the year ending on the 30th of September, 1842.

States and Territories.	Value of Imports.			Value of Exports.		
	In American vessels.	In Foreign vessels.	Total.	Domestic produce.	Foreign produce.	Total.
Maine,	\$547,958	\$58,904	\$606,864	\$1,043,172	\$7,351	\$1,050,523
N. Hampshire,	55,256	5,225	60,481	28,419	128	28,547
Vermont,	209,968		209,968	530,293	7,216	537,509
Massachusetts,	16,496,973	1,400,400	17,896,433	6,719,115	3,087,969	9,807,110
Rhode Island,	320,368	3,394	323,692	323,437	25,259	348,696
Connecticut,	329,560	6,127	335,707	532,392		532,392
New York,	51,523,055	6,392,549	57,975,004	20,739,266	6,637,492	27,576,778
New Jersey,	145		145	64,931	5,976	70,907
Pennsylvania,	6,757,228	698,630	7,365,858	3,293,814	476,913	3,770,727
Delaware,	1,612	1,945	3,557	55,665		55,665
Maryland,	3,996,365	418,713	4,417,079	4,635,507	269,259	4,904,766
Dist. Columbia,	23,934	5,122	29,056	485,620	2,655	501,675
Virginia,	278,538	38,169	316,705	3,745,227	5,159	3,750,386
North Carolina,	181,555	5,849	187,404	344,650		344,650
South Carolina,	1,042,424	317,041	1,359,465	7,508,399	17,324	7,525,723
Georgia,	230,325	111,239	341,764	4,299,151	1,196	4,300,347
Alabama,	238,170	125,701	363,871	9,965,675		9,965,675
Mississippi,						
Louisiana,	6,179,027	1,854,563	8,033,590	27,427,422	976,737	28,404,149
Ohio,	12,179	872	13,051	599,786		599,786
Kentucky,	17,306		17,306			
Tennessee,	5,687		5,687			
Michigan,	79,922	602	80,784	262,229		262,229
Missouri,	31,137		31,137			
Florida,	164,412	12,568	176,980	32,006	778	32,784
Total,	68,724,260	11,437,807	100,162,067	92,996,996	11,721,535	104,691,534

7. *Imports and Exports of each State and Territory, during nine months ending June 30, 1843.*

States and Territories.	Value of Imports.			Value of Exports.		
	In American vessels.	In Foreign vessels.	Total.	Domestic produce.	Foreign produce.	Total.
Maine,	\$197,673	\$52,697	\$250,260	\$690,439	\$2,459	\$692,891
N. Hampshire,	5,636	2,453	8,089	44,659	115	44,774
Vermont,	38,000		38,000	141,834	28,137	169,971
Massachusetts,	8,066,249	8,722,203	16,788,452	4,430,681	1,974,526	6,405,207
Rhode Island,	155,611	147	155,758	105,212	555	105,847
Connecticut,	229,112	1,729	230,841	307,223		307,223
New York,	27,260,929	3,995,620	31,256,540	13,443,234	3,319,430	16,762,664
New Jersey,				8,033	2,588	10,621
Pennsylvania,	2,630,521	120,109	2,760,630	2,071,945	263,003	2,334,948
Delaware,	1,792	2,693	4,485	98,490	192	98,682
Maryland,	2,179,119	300,013	2,479,132	2,920,214	195,342	3,015,556
Dist. Columbia,	62,075	33,367	95,442	284,763	185	284,948
Virginia,	155,661	31,361	187,022	1,954,510	2,655	1,957,165
N. Carolina,	108,729	2,237	110,976	171,099		171,099
S. Carolina,	1,064,653	210,056	1,294,709	7,754,152	6,657	7,760,809
Georgia,	146,316	61,116	207,432	4,522,401		4,522,401
Alabama,	239,068	121,567	360,635	11,157,460		11,157,460
Mississippi,						
Louisiana,	7,156,961	1,013,054	8,170,015	26,658,924	736,500	27,395,424
Ohio,	9,454	1,320	10,774	120,108		120,108
Kentucky,	8,145		8,145			
Tennessee,						
Michigan,	76,175	196	76,370	262,994		262,994
Missouri,						
Florida,	69,815	96,817	166,632	760,335	353	760,688
Total,	49,971,976	14,761,984	64,733,960	77,793,783	6,562,697	84,346,440

8. *A Comparative View of the registered, enrolled, and licensed Tonnage of the United States, from 1815 to the 30th of June, 1843, inclusive. In Tons and 95ths.*

Years.	Registered tonnage.	Enrolled and licensed tonnage.	Total tonnage.
1815	854,394 74	513,833 04	1,368,127 78
1816	800,759 63	571,456 85	1,372,216 53
1817	808,794 70	591,186 68	1,399,911 41
1818	606,068 64	619,095 51	1,225,164 20
1819	612,930 44	647,221 17	1,260,751 01
1820	619,047 53	631,118 66	1,250,166 24
1821	619,966 40	679,062 30	1,298,958 70
1822	623,150 41	606,548 71	1,229,699 17
1823	639,920 76	600,644 87	1,240,565 63
1824	669,972 60	719,190 37	1,389,163 02
1825	700,787 08	722,393 69	1,423,110 77
1826	737,978 15	790,211 63	1,524,189 83
1827	747,170 44	873,437 34	1,620,607 78
1828	812,619 37	928,772 50	1,741,391 87
1829	680,142 88	610,654 68	1,290,797 61
1830	576,475 32	615,301 10	1,191,776 43
1831	620,451 92	647,394 32	1,267,846 29
1832	686,959 77	752,460 39	1,439,450 21
1833	750,026 72	656,123 22	1,406,149 94
1834	657,438 42	901,468 67	1,558,907 14
1835	665,921 60	939,118 49	1,604,940 14
1836	697,774 51	984,328 14	1,682,102 65
1837	610,447 29	1,086,238 40	1,696,685 69
1838	622,531 86	1,173,047 89	1,795,639 60
1839	634,244 54	1,292,234 27	2,006,478 81
1840	699,764 76	1,260,999 35	2,180,764 16
1841	945,803 42	1,184,940 90	2,130,744 37
1842	975,368 74	1,117,031 99	2,092,399 69
1843	1,009,305 01	1,149,297 92	2,158,602 93

9. *A Statement exhibiting the value of Manufactures of Cotton imported, from 1821 to 1842, inclusive.*

Years.	Dyed and colored.	White.	Hosiery, gloves, mitts, and bindings.	Twist, yarn, and thread.	Nank'ns from China.	Articles not specified.	Total.
1821	\$4,306,407	\$2,511,405	\$198,783	\$151,138	\$361,978		\$7,529,711
1822	5,856,763	2,951,627	433,309	181,843	823,365		10,246,907
1823	4,899,499	2,636,813	314,606	100,259	600,700		8,554,877
1824	5,776,210	2,354,540	387,514	140,069	158,633	\$48,791	8,895,757
1825	7,709,830	3,225,208	545,915	201,549	350,243	375,771	12,509,516
1826	5,056,725	2,260,024	404,870	175,143	304,080	146,292	8,348,034
1827	5,316,546	2,584,004	439,773	263,772	256,221	454,847	9,316,153
1828	6,133,544	2,451,316	640,360	344,040	388,231	1,698,479	10,996,270
1829	4,404,078	2,242,805	586,907	173,120	542,179	412,838	8,392,017
1830	4,356,675	2,487,804	387,451	172,785	228,233	229,375	7,862,320
1831	10,046,500	4,285,175	887,957	393,414	114,076	363,102	16,090,224
1832	6,355,475	2,258,672	1,035,513	316,122	190,629	313,242	10,399,653
1833	5,181,647	1,181,512	623,360	313,059	37,001	293,861	7,660,449
1834	6,668,223	1,766,482	749,355	379,793	47,337	533,390	10,145,181
1835	10,610,722	2,738,483	906,369	544,473	9,021	558,507	15,367,565
1836	12,192,980	2,706,787	1,358,608	555,200	28,348	974,074	17,876,087
1837	7,087,270	1,611,398	1,267,267	404,603	35,990	744,313	11,150,841
1838	4,217,551	920,142	767,556	222,114	27,049	384,618	6,569,330
1839	9,216,000	2,154,931	1,879,783	779,004	3,772	874,601	14,908,181
1840	3,893,504	917,101	792,078	387,065	1,102	513,414	6,504,484
1841	7,434,727	1,573,505	980,639	663,130	217	904,818	11,757,036
1842	6,168,544	1,285,894	1,027,621	457,917	53	638,466	9,578,515

10. *A Statement exhibiting the value of Foreign Merchandise imported, re-exported, and consumed, or on hand, annually, from 1821 to 1842, inclusive.*

Years.	IMPORTED.			RE-EXPORTED.			CONSUMED AND ON HAND.		
	Free of duty.	Paying duty.	Total.	Free of duty.	Paying duty.	Total.	Free of duty.	Paying duty.	Total.
1821	\$10,082,313	\$52,503,411	\$62,585,724	\$10,704,757	\$10,537,731	\$21,242,488	(1)		\$ 41,283,236
1822	7,298,708	75,942,523	83,241,231	11,181,896	11,101,306	22,283,202	(2)		60,955,339
1823	9,048,958	68,530,979	77,579,937	7,696,749	19,946,573	27,513,622	\$1,351,579	\$45,684,106	50,035,645
1824	12,563,773	67,985,334	80,549,107	8,115,082	17,222,075	25,337,157	4,445,691	50,763,159	55,211,550
1825	10,947,510	58,392,565	69,340,075	9,885,840	22,704,893	32,590,643	1,061,670	62,687,762	63,749,432
1826	12,567,769	72,403,708	84,974,477	5,135,108	19,404,504	24,539,612	7,432,061	53,002,204	60,434,865
1827	11,855,104	67,425,961	79,284,068	7,785,150	15,617,986	23,403,136	4,069,954	52,010,978	56,080,932
1828	12,379,176	70,130,648	82,509,824	8,437,678	13,167,539	21,595,017	3,951,408	62,963,309	66,914,807
1829	11,505,501	62,087,026	74,492,527	5,231,077	11,427,401	16,658,478	6,574,424	51,249,625	57,824,049
1830	12,746,245	58,130,675	70,876,920	9,330,317	12,067,162	21,397,479	10,425,938	46,063,513	56,489,441
1831	13,456,625	80,734,469	103,191,124	7,590,043	12,434,483	20,023,526	5,557,582	77,300,016	82,857,608
1832	11,219,453	86,779,813	101,929,266	5,590,616	18,418,557	24,009,173	8,658,857	66,330,556	76,989,743
1833	32,447,450	75,670,361	108,118,311	7,410,766	12,411,969	19,822,735	25,037,184	63,258,392	88,295,576
1834	68,393,180	58,128,182	126,521,362	12,433,291	10,879,520	23,312,811	55,050,850	47,248,632	102,308,531
1835	77,910,483	71,365,249	149,275,732	12,760,840	7,743,655	20,504,495	65,179,653	64,211,504	129,391,247
1836	92,056,181	97,923,554	189,980,035	12,513,493	9,282,567	21,746,260	79,542,988	88,690,087	168,233,675
1837	69,250,611	71,739,186	140,989,217	12,448,919	9,406,043	21,854,962	56,501,112	62,333,143	119,134,255
1838	60,590,065	52,857,369	113,717,404	7,986,411	4,466,381	12,452,795	52,573,594	48,791,015	101,364,609
1839	76,401,702	85,690,340	162,092,132	12,456,527	5,807,098	17,494,325	63,914,965	80,682,642	144,597,607
1840	57,196,301	49,945,315	107,141,519	12,384,503	5,845,500	18,190,212	41,811,701	44,139,508	85,951,207
1841	63,019,731	61,926,446	127,946,177	11,240,900	4,228,181	15,469,081	54,778,831	57,698,265	112,477,093
1842	39,027,486	69,534,601	100,162,087	6,837,084	4,484,454	11,721,538	23,750,402	64,650,147	88,440,549
(1.) 1821.	Imported free of duty, Dutiable,	\$10,082,313		(2.) 1822.	Imported free of duty, Dutiable,	\$7,298,708			\$7,298,708
		\$2,503,411				\$5,942,523			\$5,942,523
	Exported free of duty, Dutiable,	\$10,704,757			Exported free of duty, Dutiable,	\$1,184,896			\$1,184,896
		\$10,537,731				\$11,101,306			\$11,101,306
	Consumed and on hand,				Consumed and on hand,				\$2,986,309
									\$2,986,309
									\$60,955,339

11. *A Statement exhibiting the value of the Exports of Domestic Produce and Manufacture, and of Foreign Merchandise re-exported, annually, from 1821 to 1842, inclusive.*

Years ending Sept. 30.	VALUE OF EXPORTS.				
	Domestic produce, &c.	Foreign Merchandise re-exported.			Total value of exports.
		Free of duty.	Paying duty.	Total.	
1821	\$43,671,894	\$10,761,757	\$10,537,731	\$21,302,488	\$64,974,382
1822	49,574,079	11,184,806	11,101,306	22,286,202	72,160,281
1823	47,155,408	7,696,749	19,846,873	27,543,622	74,699,030
1824	53,649,500	8,115,032	17,222,075	25,337,157	75,986,657
1825	66,944,745	9,885,540	22,704,803	32,590,643	99,535,388
1826	51,055,710	5,135,108	19,404,504	24,539,612	77,595,322
1827	58,921,691	7,785,150	15,617,986	23,403,136	82,324,827
1828	50,669,669	8,427,678	13,167,339	21,595,017	72,264,686
1829	55,700,193	5,231,077	11,427,401	16,658,478	72,358,671
1830	59,462,029	2,320,317	12,067,162	14,387,479	73,849,508
1831	61,277,057	7,509,043	12,434,483	20,033,526	81,310,583
1832	63,137,470	5,590,616	18,448,857	24,039,473	87,176,943
1833	70,317,698	7,410,766	12,411,909	19,822,735	90,140,433
1834	61,024,162	12,433,291	10,879,520	23,312,811	104,336,973
1835	101,189,082	12,760,840	7,743,655	20,504,495	121,693,577
1836	106,916,680	12,513,493	9,232,867	21,746,360	128,663,040
1837	95,564,414	12,448,919	9,406,043	21,851,962	117,419,376
1838	96,033,821	7,986,411	4,466,384	12,452,795	108,486,616
1839	103,533,891	12,486,837	5,007,698	17,494,535	121,028,416
1840	113,895,034	12,384,503	5,805,809	18,190,312	132,085,946
1841	106,382,722	11,240,900	4,228,181	15,469,081	121,851,803
1842	92,969,096	6,837,084	4,884,454	11,721,538	104,691,534

12. *A Statement exhibiting the value of Merchandise imported from 1821 to 1842, and also the amount of Duties which accrued annually upon such Merchandise during the said period.*

Years ending Sept. 30.	VALUE OF IMPORTS.			Gross duties on merchandise.
	Free of duty.	Paying duty.	Total.	
1821	\$10,082,313	\$32,503,411	\$32,585,794	\$19,475,703 57
1822	7,298,708	75,942,833	83,241,541	24,066,006 43
1823	9,048,288	68,530,979	77,579,267	22,402,024 20
1824	12,563,733	67,965,334	80,549,007	25,466,817 86
1825	10,947,510	85,302,565	96,240,075	31,633,871 60
1826	12,567,769	72,406,708	84,974,477	26,063,861 97
1827	11,635,104	67,628,964	79,264,068	27,948,956 57
1828	12,379,176	76,130,648	88,509,824	29,951,251 90
1829	11,806,501	62,687,026	74,492,527	27,688,701 11
1830	12,746,345	58,130,675	70,876,920	26,399,505 05
1831	13,456,625	89,734,499	103,191,124	36,596,118 19
1832	14,249,453	86,779,513	101,029,266	29,341,176 65
1833	32,447,950	75,670,361	108,118,311	24,177,578 33
1834	66,393,190	58,128,152	126,521,333	18,960,705 96
1835	77,940,403	71,965,349	149,905,753	25,690,726 66
1836	92,056,481	97,923,554	189,980,035	30,818,327 67
1837	69,250,031	71,739,186	140,989,217	18,134,131 01
1838	60,660,005	62,857,399	113,717,404	19,702,825 45
1839	76,401,792	85,680,340	162,082,132	25,554,533 06
1840	57,196,304	49,945,315	107,141,619	15,104,790 63
1841	66,019,731	61,926,446	127,946,177	19,919,492 17
1842	30,627,466	69,534,601	100,162,067	16,632,746 84

NOTE.—The spaces show the changes in the tariffs.

13. *Statistical View of the Commerce of the United States, exhibiting the value of Imports and Exports, annually, from 1821 to 1842.*

Years ending Sept. 30.	VALUE OF EXPORTS.			VALUE OF IMPORTS.
	Domestic pro- duce, &c.	Foreign mer- chandise.	Total.	
1821	\$43,671,804	\$21,302,426	\$64,974,332	\$32,565,724
1822	49,574,079	22,266,202	72,160,281	81,241,541
1823	47,155,408	27,543,622	74,699,030	77,519,257
1824	50,640,500	25,337,157	75,986,657	80,510,097
1825	66,944,745	32,590,643	99,535,388	96,340,075
1826	53,055,710	24,539,612	77,595,322	84,974,477
1827	56,921,691	23,403,136	82,324,827	79,424,008
1828	50,669,669	21,595,017	72,264,686	68,509,224
1829	55,700,183	16,658,478	72,358,671	74,492,527
1830	69,462,029	14,387,479	73,849,508	70,576,920
1831	61,277,057	20,033,526	61,310,583	103,191,124
1832	63,137,470	24,039,473	87,176,943	101,929,266
1833	70,317,606	19,922,735	90,140,333	108,118,111
1834	81,024,162	23,312,811	104,336,973	120,521,732
1835	101,181,062	20,504,495	121,685,577	149,295,742
1836	106,916,680	21,746,560	128,663,240	180,950,035
1837	95,564,414	21,854,962	117,419,376	140,920,217
1838	96,033,891	12,452,795	108,486,616	113,717,404
1839	103,533,891	17,494,525	121,028,416	162,092,132
1840	113,895,634	18,190,312	132,085,946	107,141,519
1841	106,322,722	15,469,081	121,851,803	127,946,177
1842	92,069,996	11,721,538	104,091,534	100,162,057

14. *Amount of Tonnage employed in the Foreign Trade, annually, from 1821 to 1842.*

Years ending Sept. 30.	TONNAGE.			
	American Vessels.		Foreign Vessels.	
	Cleared.	Entered.	Cleared.	Entered.
1821	504,947	765,068	13,073	61,528
1822	613,748	787,981	97,490	100,541
1823	610,761	775,271	119,740	119,468
1824	919,278	1,50,063	102,592	102,367
1825	1,00,366	1,40,754	95,020	92,227
1826	953,012	942,206	89,417	105,654
1827	1,60,542	918,761	131,250	137,589
1828	597,404	668,381	161,030	150,223
1829	944,799	872,049	133,006	130,743
1830	971,760	1,67,227	133,426	131,900
1831	972,504	922,052	271,194	281,948
1832	974,865	949,622	367,505	391,078
1833	1,142,160	1,111,441	497,039	496,705
1834	1,134,020	1,074,670	577,700	578,052
1835	1,400,517	1,332,653	630,624	641,310
1836	1,315,523	1,255,384	674,721	680,213
1837	1,266,622	1,299,720	750,292	705,703
1838	1,408,761	1,302,974	604,106	592,110
1839	1,477,928	1,491,279	611,859	624,614
1840	1,647,009	1,576,846	706,468	712,363
1841	1,634,156	1,631,909	736,849	736,444
1842	1,536,451	1,610,111	740,497	732,775

16. *Values of the principal articles of Merchandise imported into the United States, annually, from 1821 to 1842.*

Years.	ARTICLES.			
	Cottens.	Woollens.	Silks.	Linens and manufactures of Sax.
1821	\$7,589,711	\$7,437,737	\$4,486,934	\$2,584,159
1822	10,246,907	12,185,904	6,840,928	4,132,747
1823	8,554,577	8,268,038	6,718,444	3,808,007
1824	8,895,757	8,366,597	7,204,588	3,873,616
1825	12,509,516	11,398,264	10,299,743	3,887,787
1826	8,348,034	8,431,974	6,327,909	2,987,036
1827	9,316,153	8,742,701	6,712,015	2,656,796
1828	10,996,270	8,679,505	7,686,640	3,239,539
1829	8,362,017	6,861,469	7,192,668	2,842,431
1830	7,862,326	5,766,396	5,932,243	3,011,960
1831	16,060,294	12,627,229	11,117,946	3,719,111
1832	10,399,653	9,992,424	9,248,907	4,073,164
1833	7,680,449	13,262,509	9,488,366	3,132,557
1834	10,145,181	11,879,326	10,908,964	5,495,389
1835	15,367,565	17,834,424	16,677,547	6,472,081
1836	17,876,067	21,090,103	22,960,212	9,307,493
1837	11,150,641	8,500,292	14,352,823	6,544,761
1838	6,599,330	11,512,920	9,812,326	3,972,068
1839	14,908,181	16,575,945	21,678,068	7,702,066
1840	6,804,484	9,071,164	9,761,223	4,614,466
1841	11,757,036	11,001,939	15,511,009	6,846,507
1842	9,578,515	8,375,725	9,448,372	3,668,184

Value of Merchandise — Continued.

Years.	ARTICLES.			
	Manufactures of hemp.	Manufactures of iron and steel.	Earthen, stone, and China ware.	Specie and bullion.
1821	\$1,120,450	\$1,869,329	\$763,883	\$8,064,699
1822	1,857,328	3,155,575	1,164,609	3,369,246
1823	1,497,006	2,967,121	1,143,415	5,097,896
1824	1,780,199	2,831,702	868,899	6,473,195
1825	2,134,364	3,706,416	1,086,890	6,150,765
1826	2,062,729	3,186,465	1,337,569	6,830,966
1827	1,863,466	3,973,587	1,181,047	8,151,130
1828	2,087,318	4,160,915	1,534,010	7,489,741
1829	1,468,485	3,430,908	1,337,744	7,401,612
1830	1,333,478	3,655,948	1,269,080	8,155,984
1831	1,477,149	4,827,833	1,624,804	7,305,945
1832	1,640,618	5,306,245	2,024,020	5,907,504
1833	2,036,035	4,135,437	1,818,187	7,070,368
1834	1,679,995	4,746,621	1,591,413	17,911,632
1835	2,555,947	5,351,616	1,697,692	12,131,447
1836	3,265,997	7,860,869	2,709,187	13,400,681
1837	1,951,696	6,526,693	1,923,400	10,516,414
1838	1,591,757	3,613,296	1,365,536	17,747,116
1839	2,066,716	6,507,510	2,483,258	5,695,176
1840	1,668,155	3,164,900	2,010,231	8,682,613
1841	2,566,381	4,255,960	1,636,450	4,988,633
1842	1,273,534	3,572,061	1,657,961	4,067,016

Values of Merchandise imported — Continued.

Years.	ARTICLES.				
	Wines.	Spirits.	Molasses.	Teas.	Coffee.
1821	\$1,873,464	\$1,804,798	\$1,719,227	\$1,322,636	\$4,489,970
1822	1,961,627	2,450,261	2,398,355	1,880,777	5,552,049
1823	1,291,542	1,791,419	2,634,222	2,361,245	7,093,119
1824	1,050,993	2,142,620	2,413,643	2,786,252	6,437,029
1825	1,230,263	3,135,210	2,547,715	3,728,035	5,230,928
1826	1,781,188	1,587,712	2,838,728	3,752,281	4,150,558
1827	1,621,035	1,651,436	2,818,982	1,714,882	4,464,391
1828	1,507,533	2,331,656	2,788,471	2,451,107	5,192,338
1829	1,569,562	1,447,914	1,484,104	2,060,457	4,588,585
1830	1,535,102	658,900	935,770	2,425,019	4,227,021
1831	1,673,058	1,037,737	2,432,188	1,418,037	6,317,668
1832	2,387,479	1,365,018	2,521,281	2,788,353	9,099,164
1833	2,269,497	1,537,226	2,867,980	5,481,603	10,567,299
1834	2,914,388	1,319,245	2,089,020	6,217,940	8,762,657
1835	3,750,608	1,632,681	3,071,172	4,522,806	10,715,460
1836	4,332,034	1,917,381	4,077,312	5,342,811	9,653,053
1837	4,105,741	1,470,802	3,444,701	5,903,054	8,657,760
1838	2,318,282	1,476,918	3,865,285	3,497,156	7,040,217
1839	3,441,697	2,222,426	4,364,234	2,428,419	9,744,103
1840	2,309,176	1,592,564	2,910,791	5,427,010	8,516,222
1841	2,091,411	1,743,237	2,628,519	3,466,245	10,441,882
1842	1,271,010	886,866	1,942,575	4,527,108	8,938,638

Values of Merchandise imported — Continued.

Years.	ARTICLES.				
	Sugar.	Salt.	Spices.	Lead.	Hemp and cordage.
1821	\$3,553,582	\$609,021	\$310,281	\$284,701	\$618,356
1822	5,034,429	625,032	505,340	266,441	1,202,085
1823	3,258,689	740,868	580,956	155,175	796,731
1824	5,165,900	613,486	655,149	128,570	500,035
1825	4,232,530	589,125	626,030	301,408	484,820
1826	5,311,631	677,059	694,568	265,409	636,358
1827	4,577,361	535,201	322,730	303,615	698,355
1828	3,516,736	413,469	432,504	305,662	1,191,441
1829	3,622,406	714,618	461,539	52,146	762,239
1830	4,630,342	671,979	457,723	20,395	279,743
1831	4,910,877	535,138	279,095	62,410	335,572
1832	2,733,688	634,910	306,013	124,632	187,253
1833	4,752,343	996,418	919,493	60,745	621,054
1834	5,537,829	830,315	493,932	183,762	669,307
1835	6,806,174	655,107	712,638	54,112	616,341
1836	12,514,504	724,527	1,018,039	37,521	904,103
1837	7,202,068	802,617	817,607	17,874	530,080
1838	7,586,360	1,028,418	478,258	8,766	597,565
1839	9,019,502	887,092	839,236	20,750	716,999
1840	5,580,950	1,015,428	558,939	19,455	786,115
1841	8,798,037	821,485	498,879	3,702	742,970
1842	6,370,775	841,572	568,636	523,428	353,888

17. *Statement of the value of Articles imported into the United States, designating the Countries from which received, annually, from 1821 to 1842, inclusive.*

Years.	FROM				
	G. Britain and dependenc's.	France and dependenc's.	Spain and dependencies.	Netherlands and depen's.	Sweden and dependenc's.
1821	\$20,277,338	\$5,900,581	\$9,653,728	\$2,934,272	\$1,369,869
1822	39,537,829	7,059,342	12,376,841	2,708,162	1,544,907
1823	34,072,578	6,005,343	14,233,500	2,125,587	1,503,050
1824	32,732,340	8,120,763	16,577,156	2,355,525	1,101,750
1825	42,394,812	11,835,581	9,566,237	2,265,378	1,417,598
1826	32,212,356	9,588,896	9,623,420	2,174,181	1,292,182
1827	33,056,374	9,448,562	9,100,369	1,722,070	1,225,042
1828	35,591,484	10,287,505	8,167,546	1,990,431	1,946,783
1829	27,582,082	9,616,970	6,801,374	1,617,334	1,303,959
1830	26,804,984	8,240,885	8,373,681	1,356,765	1,398,640
1831	47,956,717	14,737,585	11,701,201	1,653,031	1,120,730
1832	42,406,924	12,754,615	10,863,290	2,358,474	1,150,804
1833	43,085,865	13,962,913	13,431,207	2,347,343	1,200,899
1834	52,679,298	17,557,245	13,527,464	2,127,886	1,126,541
1835	65,949,307	23,362,584	15,617,140	2,903,718	1,316,508
1836	86,022,915	37,036,235	19,345,090	3,861,514	1,299,603
1837	52,250,557	22,497,817	18,027,871	3,370,828	1,468,878
1838	49,051,181	18,087,149	15,971,394	2,194,238	900,790
1839	71,600,351	33,234,119	19,276,795	3,473,220	1,566,142
1840	39,130,921	17,908,127	14,019,647	2,326,896	1,275,458
1841	51,099,638	24,187,444	16,316,303	2,440,437	1,229,641
1842	38,613,043	17,223,390	12,176,588	2,214,520	914,176

Value of Articles imported — Continued.

Years.	FROM				
	Denmark and dependenc's.	Portugal and dependenc's.	China.	Hanse Towns.	Russia.
1821	\$1,999,730	\$748,423	\$3,111,051	\$990,165	\$1,852,199
1822	2,535,406	881,290	5,242,536	1,578,757	3,307,329
1823	1,324,532	533,635	6,511,425	1,981,026	2,258,777
1824	2,110,666	601,722	5,618,502	2,527,830	2,209,663
1825	1,539,592	733,443	7,533,115	2,739,526	2,067,110
1826	2,117,164	765,303	7,422,186	2,816,545	2,617,169
1827	2,340,171	659,001	3,617,183	1,638,558	2,086,077
1828	2,374,069	433,555	5,339,108	2,644,392	2,788,362
1829	2,080,177	687,869	4,680,847	2,274,275	2,218,995
1830	1,671,218	471,643	3,878,141	1,873,275	1,621,909
1831	1,652,216	397,550	3,083,205	3,493,301	1,008,328
1832	1,182,708	485,264	5,344,907	2,865,096	3,251,832
1833	1,166,872	555,137	7,541,570	2,227,736	2,772,550
1834	1,684,368	699,123	7,892,327	3,355,856	2,595,840
1835	1,403,902	1,125,713	5,967,187	3,841,943	2,385,245
1836	1,874,340	672,670	7,324,816	4,994,820	2,778,554
1837	1,306,906	928,291	8,965,337	5,642,921	2,916,116
1838	1,644,865	725,058	4,764,356	2,847,358	1,988,396
1839	1,546,758	1,182,323	3,678,509	4,849,150	2,331,594
1840	976,678	599,894	6,640,829	2,521,493	2,572,427
1841	1,084,321	574,841	3,985,288	2,449,964	2,817,448
1842	581,321	347,684	4,934,645	2,274,019	1,350,106

18. *Statement exhibiting the value of certain Articles of Domestic Produce and Manufacture, and of Bullion and Specie, exported, from 1821 to 1842, inclusive.*

Years.	VALUE OF ARTICLES EXPORTED.					
	Cotton.	Tobacco.	Rice.	Flour.	Pork, hogs, lard, &c.	Beef, cattle, hides, &c.
1821	\$20,157,484	\$5,648,962	\$1,494,307	\$4,298,043	\$1,354,116	\$698,323
1822	24,035,058	6,222,838	1,563,482	5,103,280	1,357,899	844,534
1823	20,445,520	6,282,672	1,820,985	4,962,373	1,291,322	739,461
1824	21,947,401	4,855,566	1,882,982	5,759,176	1,450,051	707,290
1825	36,846,649	6,115,623	1,925,245	4,212,127	1,832,679	930,465
1826	25,025,214	5,347,208	1,917,445	4,121,466	1,892,429	733,430
1827	29,359,545	6,816,146	2,343,908	4,434,881	1,555,698	772,636
1828	22,487,229	5,480,707	2,620,696	4,283,669	1,495,830	719,961
1829	26,575,311	5,185,370	2,514,370	5,000,023	1,493,629	674,955
1830	29,074,883	5,833,112	1,986,824	6,132,129	1,315,245	717,683
1831	25,280,492	4,892,388	2,016,267	10,461,728	1,501,644	829,982
1832	31,724,682	5,999,769	2,152,361	4,974,121	1,928,196	774,087
1833	36,191,105	5,755,968	2,774,418	5,642,602	2,151,588	955,076
1834	49,448,402	6,595,305	2,122,292	4,560,379	1,796,001	755,219
1835	64,061,302	8,350,577	2,210,331	4,394,777	1,776,732	638,761
1836	71,284,925	10,058,640	2,548,750	3,572,599	1,383,344	699,166
1837	63,240,102	5,795,647	2,309,279	2,987,269	1,299,796	585,146
1838	61,550,811	7,392,029	1,721,819	3,603,299	1,312,346	528,231
1839	61,238,982	9,832,943	2,460,198	6,925,170	1,777,230	371,646
1840	63,870,307	9,883,957	1,942,076	10,143,615	1,894,894	623,373
1841	54,330,341	12,576,703	2,010,107	7,759,646	2,621,537	904,918
1842	47,503,464	9,540,755	1,907,387	7,375,356	2,629,403	1,212,638

Value of Articles exported — Continued.

Years.	VALUE OF ARTICLES EXPORTED.					
	Butter and cheese.	Skins and furs.	Fish.	Lumber.	Manufactures.	Specie and bullion.
1821	\$190,287	\$766,305	\$973,591	1,512,808	2,752,631	10,478,059
1822	221,041	501,302	915,838	1,307,670	3,121,030	10,810,180
1823	192,778	672,917	1,004,800	1,335,600	3,139,598	6,372,987
1824	204,205	661,455	1,138,704	1,734,586	4,841,383	7,014,522
1825	247,787	524,692	1,078,773	1,717,571	5,729,797	8,797,055
1826	207,765	582,473	924,922	2,011,694	5,495,130	4,663,795
1827	184,049	441,690	987,447	1,697,170	5,536,651	8,014,880
1828	176,354	626,235	1,066,663	1,821,906	5,548,354	8,243,473
1829	176,205	526,507	968,068	1,680,403	5,412,320	4,924,020
1830	142,370	641,760	756,677	1,536,014	5,320,980	2,178,773
1831	264,796	750,938	929,834	1,964,195	5,086,890	9,014,931
1832	290,820	691,909	1,050,721	2,006,707	5,050,633	5,656,340
1833	258,452	841,933	990,290	2,569,493	6,557,080	2,611,701
1834	190,090	797,844	863,674	2,435,314	6,247,593	2,076,758
1835	164,800	759,953	1,008,534	3,323,057	7,694,073	6,477,757
1836	114,033	653,692	967,890	2,860,691	6,107,528	4,324,336
1837	96,176	651,908	769,840	3,155,990	7,136,997	5,976,249
1838	148,191	636,945	819,003	3,166,196	8,397,078	3,513,565
1839	127,550	732,087	850,538	3,604,399	8,325,082	8,776,743
1840	210,749	1,237,789	720,164	2,926,846	9,873,462	8,417,014
1841	504,815	993,262	751,783	3,576,805	9,953,020	10,034,332
1842	388,185	598,487	730,106	3,230,003	8,410,694	4,513,539

XV. POPULATION OF THE PRINCIPAL CITIES.

	1790.	1800.	1810.	1820.	1830.	1840.
New York, . . .	33,131	60,489	96,373	123,706	203,007	312,710
Philadelphia, . .	42,520	70,287	96,664	108,116	167,118	258,037*
Baltimore, . . .	13,503	26,614	46,555	62,738	80,625	134,379*
New Orleans, . .			17,242	27,176	46,310	102,193
Boston, . . .	18,038	24,927	32,250	43,298	61,392	93,383
Cincinnati, . . .		750	2,540	9,644	24,831	46,338
Brooklyn, . . .		3,298	4,402	7,175	12,042	36,233
Albany, . . .	3,498	5,349	9,356	13,630	24,238	33,721
Charleston, . . .	16,359	18,712	24,711	24,480	30,289	29,261
Washington, . . .		3,210	8,208	13,247	18,827	23,364
Providence, . . .		7,614	10,071	11,767	16,832	23,171
Louisville, . . .			1,357	4,012	10,352	21,210
Pittsburg, . . .		1,565	4,768	7,248	12,542	21,115
Lowell, . . .					6,474	20,796
Rochester, . . .				1,502	9,269	20,191
Richmond, . . .		5,537	9,735	12,046	16,060	20,153
Troy, . . .			3,885	5,264	11,401	19,334
Buffalo, . . .			1,508	2,095	8,653	15,213
Newark, . . .				6,507	10,953	17,290
St. Louis, . . .				4,598	5,852	16,469
Portland, . . .		3,677	7,169	8,581	12,801	15,218
Salem, . . .	7,921	9,457	12,613	12,731	13,886	15,062

* Including the County.

XVI. Table exhibiting the Seats of Government, the Times of Holding the Election of State Officers, and the Times of the Meeting of the Legislatures of the several States.

States.	Seats of Government.	Times of Holding Elections.	Times of the Meeting of the Legislatures.
Maine,	Augusta,	2d Monday in Sept.	1st Wednesday in January.
N. Hampshire,	Concord,	2d Tuesday in March,	1st Wednesday in June.
Vermont,	Montpelier,	1st Tuesday in Sept.	2d Thursday in October.
Massachusetts,	Boston,	2d Monday in Nov.	1st Wednesday in January.
Rhode Island,	Providence, and Newport,	1st Wed. in April,	1st Tuesday in May.
Connecticut,	Hart. & N. Hav.	1st Monday in April,	last Monday in October.
New York,	Albany,	1st Monday in Nov.	1st Wednesday in May.
New Jersey,	Trenton,	2d Tuesday in Oct.	1st Tuesday in January.
Pennsylvania,	Harrisburg,	2d Tuesday in Oct.	4th Tuesday in January.
Delaware,	Dover,	2d Tuesday in Nov.	1st Tuesday in January.
Maryland,	Annapolis,	1st Wednesday in Oct.	1st Tuesday in Jan. <i>biennially</i> .
Virginia,	Richmond,	1st Wednesday in Oct.	last Monday in December.
N. Carolina,	Raleigh,	4th Thursday in April,	1st Monday in December.
S. Carolina,	Columbia,	Commonly in August,	2d Monday in Nov. <i>bienn.</i>
Georgia,	Milledgeville,	2d Monday in Oct.	4th Monday in November.
Alabama,	Tuscaloosa,	1st Monday in Oct.	1st Monday in Nov. <i>biennially</i> .
Mississippi,	Jackson,	1st Monday in Aug.	1st Monday in December.
Louisiana,	N. w Orleans,	1st Mon. & Tues. Nov.	1st Monday in Jan. <i>bienn.</i>
Arkansas,	Little Rock,	1st Monday in July,	1st Monday in January.
Tennessee,	Nashville,	1st Monday in Oct.	1st Monday in Nov. <i>bienn.</i>
Kentucky,	Frankfort,	1st Thursday in Aug.	1st Monday in Oct. <i>bienn.</i>
Ohio,	Columbus,	1st Monday in Aug.	1st Monday in December.
Indiana,	Indianapolis,	2d Tuesday in Oct.	1st Monday in December.
Illinois,	Springfield,	1st Monday in Aug.	1st Monday in December.
Missouri,	Jefferson City,	1st Monday in Aug.	1st Monday in Dec. <i>bienn.</i>
Michigan,	Detroit,	1st Monday in Nov.	1st Monday in Nov. <i>bienn.</i>
			1st Monday in January.

XVII GOVERNORS OF THE SEVERAL STATES AND TERRITORIES,

With their Salaries, Terms of Office, and Expiration of their respective Terms; the Number of Senators and Representatives in the State Legislatures, with their respective Terms.

States.	Governors.	Salary.	Gov. Term, Years.	Term expires.	Senators.	Term Y'rs.	Representatives.	Term Y'rs.
Maine,	Hugh J. Anderson,	1,500	1	Jan. 1846	31	1	151	1
N. H.	John H. Steele,	1,000	1	June 1845	12	1	250	1
Vt.	William Slade,	750	1	Oct. 1845	30	1	230	1
Mass.	George N. Briggs,	2,500	1	Jan. 1845	40	1	358	1
R. I.	James Fenner,	400	1	May 1845	31	1	69	1
Conn.	Roger S. Baldwin,	1,100	1	May 1845	21	1	215	1
N. Y.	Wm. C. Bouck,	4,000	2	Jan. 1845	32	4	128	1
N. J.	Daniel Haines,	2,000	3	Jan. 1845	18	3	58	1
Penn.	David R. Porter,	4,000	3	Jan. 1845	33	3	100	1
Del.	Wm. B. Cooper,	1,333½	3	Jan. 1845	9	4	21	2
Md.	Francis Thomas,	4,200	3	Jan. 1845	21	6	82	1
Va.	James McDowell,	3,333½	3	Jan. 1846	32	4	134	1
N. C.	Wm. A. Graham,	2,000	2	Jan. 1847	50	2	120	2
S. C.	Jas. H. Hammond,	3,500	2	Dec. 1844	45	4	124	2
Ga.	Geo. W. Crawford,	3,500	2	Nov. 1845	47	1	130	1
Ala.	Benj. Fitzpatrick,	3,500	2	Dec. 1845	33	3	100	1
Mp.	Albert G. Brown,	3,000	2	Jan. 1846	30	4	91	2
La.	Alex. Mouton,	6,000	4	Jan. 1847	17	4	60	2
Ark.	Sam'l Adams,*	2,000	4	Nov. 1844	25	4	75	2
Tenn.	James C. Jones,	2,000	2	Oct. 1845	25	2	75	2
Ky.	William Owsley,	2,500	4	Sept. 1848	38	4	100	1
Ohio,	T. W. Bartley,*	1,500	2	Dec. 1844	36	2	72	1
Mich.	John S. Barry,	1,500	2	Jan. 1846	18	2	53	1
Ind.	James Whitcomb,	1,500	3	Dec. 1846	30	3	62	1
Ill.	Thomas Ford,	1,000	4	Dec. 1846	40	4	91	2
Mo.	John C. Edwards,	1,500	4	Nov. 1848	18	4	49	2
Territ.								1
Fl.	John Branch,	2,500	3	Aug. 1848	15	2	20	1
Wisc.	N. P. Tallmadge,	2,500	3	Mar. 1848	13	2	26	1
Iowa,	John Chambers,	2,500	3	July 1848			26	

* Acting Governors.

In all the States except *Virginia* and *South Carolina*, the Governor is voted for by the people; and if no one has a majority of all the votes, in the States in which such a majority is required, the Legislature elects to the office of Governor one of the candidates voted for by the people.

XVIII. COLLEGES IN THE

Name.	Place.	Presidents.	Found- ed.
1 Bowdoin,	Brunswick, Me.	Leonard Woods, Jr., D. D.	1794
2 Waterville,*	Waterville, do.	Sheldon.	1820
3 Dartmouth,	Hanover, N. H.	Nathan Lord, D. D.	1769
4 University of Vermont,	Burlington, Vt.	John Wheeler, D. D.	1791
5 Middlebury,	Middlebury, do.	Benjamin Labaree, D. D.	1800
6 Norwich University,	Norwich, do.	Truman B. Ransom, A. M.	1834
7 Harvard University,	Cambridge, Mass.	Josiah Quincy, LL. D.	1636
8 Williams,	Williamstown, do.	Mark Hopkins, D. D.	1793
9 Amherst,	Amherst, do.		1821
10 Holy Cross,†	Worcester, do.	Thomas F. Mulledy,	1863
11 Brown University,*	Providence, R. I.	Francis Wayland, D. D.	1764
12 Yale,	New Haven, Con.	Jeremiah Day, D. D.	1700
13 Washington,†	Hartford, do.	Silas Totten, D. D.	1824
14 Wesleyan University,‡	Middletown, do.	Stephen Olin, D. D.	1831
15 Columbia,†	New York, N. Y.	Nath. F. Moore, LL. D.	1754
16 Union,	Schenectady, do.	Eliphalet Nott, D. D.	1795
17 Hamilton,	Clinton, do.	Simoon North, LL. D.	1812
18 Hamilton Lit. and Theol.*	Hamilton, do.	Nathaniel Kendrick, D. D.	1819
19 Geneva,†	Geneva, do.	Benjamin Hale, D. D.	1823
20 University of New York,	New York, do.	Th. Frelinghuysen, LL. D.	1831
21 St. John's,‡	Rose Hill, do.	John Harly, A. M.	1843
22 College of New Jersey,	Princeton, N. J.	James Carnahan, D. D.	1746
23 Rutgers,	N. Brunswick, do.	Abr. B. Hasbrouck, LL. D.	1770
24 University of Pennsylva.	Philadelphia, Penn.	John Ludlow, D. D.	1755
25 Dickinson,‡	Carlisle, do.	John P. Durbin, D. D.	1783
26 Jefferson,	Canonsburg, do.	Matthew Brown, D. D.	1802
27 Washington,	Washington, do.	David McConaughy, D. D.	1806
28 Allegheny,‡	Meadville, do.	H. J. Clark, A. M.	1815
29 Pennsylvania,	Gettysburg, do.	C. P. Crauth, D. D.	1832
30 Lafayette,	Easton, do.	John W. Yeomans, D. D.	1832
31 Marshall,	Mercersburg, do.		1836
32 West. University of Penn.	Pittsburg, do.	Robert Bruce, D. D.	1819
33 Newark,	Newark, Del.	E. W. Gilbert, D. D.	1833
34 St. John's,	Annapolis, Md.	Hector Humphreys, D. D.	1784
35 St. Mary's,‡	Baltimore, do.	Gilbert Raymond, D. D.	1779
36 Mount St. Mary's,‡	Emmetsburg, do.	John McCaffrey, A. M.	1830
37 Georgetown,‡	Georgetown, D. C.	James Ryder, S. J.	1789
38 Columbian,*	Washington, do.	Stephen Chapin, D. D.	1821
39 William and Mary,†	Williamsburg, Va.	Thomas R. Dew, A. M.	1693
40 Hampden-Sidney,	Prince Ed. Co. do.	William Maxwell, LL. D.	1783
41 Washington,	Lexington, do.	Henry Ruffner, D. D.	1812
42 University of Virginia,	Charlottesville, do.	C. Johnson, Rector.	1819
43 Randolph-Macon,‡	Boydton, do.	L. C. Garland, A. M.	1832
44 Emory and Henry,‡	Glade Spring, do.	Charles Collins, A. M.	1839
45 Rector,*	Harrison Co. do.	Charles Wheeler, A. M.	1839
46 University of N. Carolina,	Chapel Hill, N. C.	David L. Swain, LL. D.	1789
47 Davidson,	Mecklenburg Co. do.	Samuel Williamson, D. D.	1838
48 Wake Forest,*	Wake Forest, do.	Samuel Wait, A. M.	1838
49 Charleston,	Charleston, S. C.	William T. Brantly, D. D.	1785
50 South Carolina,	Columbia, do.	R. Henry, D. D.	1804
51 Franklin,	Athens, Ga.	Alonso Church, D. D.	1785
52 Oglethorpe,	Midway, do.	Samuel K. Talmage,	1836
53 Emory,‡	Oxford, do.	Aug. B. Longstreet, LL. D.	1837
54 Mercer University,*	Penfield, do.	Otis Smith,	
55 Christ Coll. and Ep. Inst.†	Montpelier, do.	Charles Fay,	1839
56 University of Alabama,	Tuscaloosa, Ala.	Basil Manly, D. D.	1825
57 La Grange,‡	La Grange, do.	Robert Paine, A. M.	1831
58 Spring Hill,‡	Spring Hill, do.	John Bazin,	1830
59 Centenary,‡	Brandon Sp'gs. Miss.	J. C. Thornton,	1841
60 Oakland,	Oakland, do.	Jere. Chamberlain, D. D.	1831
61 Louisiana,	Jackson, La.	Wm. B. Lacy, D. D.	1825
62 Jefferson,	Brinkiers, do.		1831
63 St. Charles,‡	Grand Coteau, do.	Th. Soller, S. J.	
64 Baton Rouge,	Baton Rouge, do.	R. H. Runny,	1836
65 Franklin,	Opelousas, do.	Othen Boudet,	1839
66 Greenville,	Greenville, Tenn.	James McLin,	1794

UNITED STATES.

	Instruct- ers.	No. of Alumni.	No. of Minis- ters.	Stu- dents.	Volumes in Libraries.	Commencement.
1	8	749	121	182	24,860	First Wednesday in Sept.
2	7	210	70	70	7,000	Second Wednesday in August.
3	15	2,228	545	331	16,500	Last Thursday in July.
4	6	257		109	9,200	First Wednesday in August.
5	6	771	245	56	7,054	Third Wednesday in August.
6	7	88		104		Third Thursday in August.
7	30	5,804	1,561	250	61,000	Fourth Wednesday in August.
8	8	967	331	144	7,500	Third Wednesday in August.
9	12	662	137	142	15,000	Fourth Thursday in July.
10						September 15.
11	9	1,496	474	169	17,700	First Wednesday in September.
12	35	5,387	1,385	383	34,000	Third Thursday in August.
13	8	246	80	72	7,900	First Thursday in August.
14	6	229	85	110	11,000	First Wednesday in August.
15	11	1,170		95	14,000	Day after first Monday in October.
16	11	2,125	306	222	13,000	Fourth Wednesday in July.
17	6	467	69	113	7,000	Fourth Wednesday in August.
18	10	140		74	4,600	Third Wednesday in August.
19	8			60	5,400	First Wednesday in August.
20	12	167		151		Wednesday preceding 4th of July.
21	13					
22	13	2,615	463	190	12,500	Last Wednesday in June.
23	11	391	77	21	12,000	Fourth Wednesday in July.
24	14	933		111	5,000	The 15th, 16th, or 17th of July.
25	8	561	140	92	11,200	Second Thursday in July.
26	7	663	227	164	4,500	Last Thursday in September.
27	6	213		78	3,300	Last Wednesday in September.
28	5	16		100	8,000	
29	4	59		76	2,270	
30	7	28		130	5,000	Second Wednesday in September.
31	4	5		49		Last Wednesday in August.
32	5	11		64		Early in July.
33	5	5	2	100	3,500	Fourth Wednesday in September.
34	5	124	6	27	4,000	The twenty-second of February.
35	16	187		160	12,000	Third Tuesday in July.
36	12	41		130	3,500	Last week in June.
37	15	90		140	25,000	Near the last of July.
38	10	104		25	4,200	First Wednesday in October.
39	4			96	5,000	July fourth.
40	5	8		65	6,000	Fourth Wednesday in September.
41	6	126		136	2,700	Last Thursday in June.
42	9	1,236		170	16,000	July fourth.
43	6	77		73		Second Wednesday in June.
44	4			46	2,800	Last Wednesday in June.
45				50		
46	9	787	70	160	10,000	First Thursday in June.
47	3	31		44	1,150	Last Thursday in June.
48	3	11	6	24	4,700	Third Thursday in June.
49		67		50	3,000	Fourth Tuesday in February.
50	8		3	134	13,000	First Monday in December.
51	9	433		116	11,000	First Wednesday in August.
52	6	25	1	65	2,000	Wednesday after 2d Monday in Nov.
53	5	11		70		
54						
55	4			35		
56	8	74	2	80	6,000	Wednesday after 2d Monday in Dec.
57	3	50		106	2,200	Early in June.
58	3			70	4,000	
59	6			170		
60	6			160		
61	9	18		109	1,850	First Wednesday in June.
62	14		2	122	5,500	Thursday after 1st Monday in Dec.
63	9			65		
64	4			45	300	December.
65	4			70		First of November.
66	2	110		41	3,000	Third Wednesday in September.

COLLEGES IN THE

	Name.	Place.	Presidents.	Found- ed.
67	Washington,	Wash'n Co. Tenn.		1794
68	University of Nashville,	Nashville do.	Philip Lindsley, D. D.	1806
69	East Tennessee,	Knoxville, do.	Joseph Estabrook, A. M.	1807
70	Jackson,	Near Columbia, do.		1830
71	Transylvania,	Lexington, Ken.	H. B. Bascom, D. D.	1798
72	St. Joseph's,§	Bardstown, do.	J. M. Lancaster,	1819
73	Centre,	Danville, do.	John C. Young, D. D.	1822
74	Augusta,†	Augusta, do.	J. Tomlinson, D. D.	1825
75	Cumberland,	Princeton, do.	F. R. Cossit, D. D.	1825
76	Georgetown,*	Georgetown, do.	Howard Malcom, D. D.	1830
77	Bacon,	Harrodsburg, do.	E. S. Burnet,	1836
78	St. Mary's,§	Marion Co. do.	W. S. Murphy, S. J.	1837
79	University of Ohio,	Athens, Ohio,	Wm. H. McGuffey, LL. D.	1821
80	Miami University,	Oxford, do.	George Junkin, D. D.	1809
81	Franklin,	New Athens, do.	William Burnett,	1825
82	Western Reserve,	Hudson, do.	George E. Pierce, D. D.	1826
83	Kenyon,†	Gambier, do.	D. B. Douglass, LL. D.	1826
84	Granville,*	Granville, do.	Jonathan Going, D. D.	1832
85	Marietta,	Marietta, do.	Joel H. Linsley, D. D.	1832
86	Oberlin Institute,	Oberlin, do.	Asa Mahan, A. M.	1834
87	Cincinnati,	Cincinnati, do.	Thomas J. Biggs, A. M.	1819
88	St. Xavier,	Cincinnati, do.	J. A. Elet, S. J.	1840
89	Woodward,	Cincinnati, do.	B. P. W. Aydelotte, D. D.	
90	Indiana State University,	Bloomington, Ind.	Andrew Wylie, D. D.	1827
91	South Hanover,	South Hanover, do.	E. D. McMasters, D. D.	1829
92	Wabash,	Crawfordsville, do.	Charles White, D. D.	1833
93	Ind Asbury University,†	Greencastle, do.	Matth. H. Simpson, D. D.	1839
94	St Gabriel's,§	Vincennes, do.	J. P. Bellier,	1843
95	Illinois,	Jacksonville, Ill.	Edward Beecher, D. D.	1829
96	Shurtleff,*	Upper Alton, do.	Adiel Sherwood,	1835
97	McKendree,†	Lebanon, do.	John W. Merrill, A. M.	1834
98	Knox Manual Labor,	Galesburg, do.	Hiram H. Kellogg,	1837
99	University of St. Louis,§	St. Louis, Mo.	J. Van de Velde,	1832
100	Kemper College,†	St. Louis, do.	E. C. Hutchinson, A. M.	1840
101	St. Mary's,§	Cape Girardeau, do.	Hector Figari, C. M.	1830
102	Marion,	Marion Co. do.	Hiram P. Goodrich, D. D.	1831
103	Missouri University,	Columbia, do.	John H. Lathrop, A. M.	1840
104	St. Charles,†	St. Charles, do.	J. H. Fielding, A. M.	1839
105	Fayette,	Fayette do.	Archibald Patterson,	
106	Michigan University,	Ann Arbor, Mich.		1837
107	Marshall,	Marshall, do.	John P. Cleaveland, A. M.	
108	St. Philip's,§	Near Detroit, do.	Mr. Bowens,	1839

Remarks.

The Colleges marked (*) are under the direction of the *Baptists*; thus (†) *Episcopalian*; thus (‡) *Methodists*; thus (§) *Catholics*. With respect to the Colleges which are *unmarked*, the prevailing religious influence of those that are in the New England States is *Congregationalism*; of most of the others, *Presbyterianism*.

By *students* in the above table, except a few of the Colleges in the Southern and Western States, is meant *undergraduates*, or members of the four collegiate classes; not including such as are pursuing professional education, or such as are members of a preparatory department.

Some of the Colleges above enumerated, are not in full operation; and scarcely deserve a place in the Table. According to the Census of 1840, there are in the U. States 173 universities or colleges, containing 16,233 students. There are 3,242 academies and grammar schools, containing 164,169 students. It is evident, that the difference between a college and an academy is not very clearly defined, except that the former has the exclusive right of granting degrees.

The column of *Libraries* includes the number of volumes in the *College Libraries* and in the *Students' Libraries*.

UNITED STATES. (Continued.)

	Instructors.	No. of Alumni.	No. of Ministers.	Students.	Volumes in Libraries.	Commencement.
67	1	110		43	1,000	
68	7	318		104	9,300	First Wednesday in October.
69	5	40		56	3,307	First Wednesday in August.
70	5	3	50	100	1,250	
71	7	610	3	215	4,500	Third Wednesday in July.
72	11	150		69	7,000	First August.
73	5	143		165	4,000	Thursday after 3d Wednesday in Sept
74	6	60		75	2,500	Thursday after 1st Wednesday in Aug
75	4	92		49	1,050	First Wednesday in December.
76	6	20	14	132	3,100	Last Thursday in June.
77	8			203	1,200	Last Friday in September.
78	9	21		150	5,000	Last week in July.
79	8	149	80	106	2,500	First Wednesday in August.
80	6	309	7	105	4,352	Second Thursday in August.
81	7	84		51	1,900	Last Wednesday in September.
82	10	82	23	57	6,247	Second Wednesday in August.
83	8	115	22	57	8,750	First Wednesday in August.
84	5			12	3,000	Second Wednesday in August.
85	8	21		50	3,500	Last Wednesday in July.
86	10	8		70		
87	8			84		Last Monday in June.
88	5			50		
89	6		1	20	800	
90	6	6		59	1,765	Last Wednesday in September.
91	5			120		
92	5	12		23	2,000	Second Wednesday in July.
93	3			70		
94	7			50		
95	5	43	4	54	2,000	Last Wednesday in June.
96	6	3	2	43	1,000	Fourth Thursday in July.
97	4			47		Second Wednesday in October.
98	4			24		Third Wednesday in September.
99	13	10		148	7,900	Third Tuesday in August.
100	6	8	3	19	6,400	Last Thursday in July.
101	6				2,500	Last Thursday in August.
102	5	13		45		Last Thursday in September.
103						
104	5			85		Last week in August.
105	2			75		
106	3			(174 in five branches.)		
107	2	7		92	3,700	
108	4			30	3,000	First Monday in October.

ANNUAL COLLEGE EXPENSES.

Name.	Instruction.	Room-rent and other Col. Exp.	Total College Charges.	Board.	Wood, Lights, & Washing.
Bowdoin,	\$24.00	\$22.00	\$46.00	39 weeks, \$58.50	\$35.00
Dartmouth,	27.00	13.24	40.24	38 do. 57.00	9.00
Middlebury,	20.00	15.00	35.00	43 do. 65.00	
Harvard,	75.00	15.00	90.00	40 do. 70 to 90.00	
Williams,	30.00	9.00	39.00	39 do. 65.00	
Amherst,	33.00	15.00	48.00	40 do. 60.00	17.00
Yale,	33.00	21.00	54.00	40 do. 60 to 90.00	20.00
Washington,	33.00	19.50	52.50	39 do. 60.00	
Wesleyan,	36.00	11.25	47.25	39 do. 58.50	20.00
Hamilton,	28.00	15.50	43.50	38 or 39 do. 63.00	
Geneva,	20.00	25.00	45.00	40 do. 60.00	
New Jersey,	40.00	20.00	60.00	41 do. 82.00	25.00
Dickinson,	33.00	14.00	47.00	43 do. 75.25	22.75
Univ. Virginia,	75.00	23.00	98.00	44 do. 110.00	20.00
Randolph Macon,	40.00	15.00	55.00	41 do. 77.00	30.00
William & Mary,	70.00		75.00	38 do. 110.00	20.00
Washington, Va.	30.00	12.00	42.00	43 do. 60.00	22.00
N. Carolina Univ.	50.00	11.00	61.00	40 do. 90.00	20.00
La Grange, Ala.	50.00		50.00	41 do. 90.00	10.00
Transylvania,	40.00	12.00	52.00	40 do. 100.00	25.00
Western Reserve	30.00	11.00	41.00	42 do. 50.00	12.00

The information exhibited in the preceding table has been derived from the official statements contained in the Annual Catalogues of the several Colleges, mostly for the College years of 1842-3 and 1843-4. The sums are to be regarded as the average necessary expenses for the several objects. The *college charges*, included in the first three columns, are subject to comparatively little variation; but the other expenses are much more liable to change. With respect to several of the colleges, the expenses for washing, wood, and lights, are not mentioned. Other necessary expenses, not specified in the table, are such as relate to text-books, furniture of rooms, clothing, journeying, and pocket money, all of which vary according to circumstances, and the habits of individuals.

VACATIONS IN COLLEGES.

Bowdoin.	1. Com., 3 weeks;—2. Friday after 3d Wed. Dec. 8 weeks;—3. Friday after 3d Wed. May, 2 weeks.
Waterville.	1. Com., 4 weeks;—2. 2d Wed. Dec. 8 weeks;—3. 1st Wed. May, 1 week.
Dartmouth.	1. Com., 4 weeks;—2. from near the 30th Nov. to near the 10th of Jan. 7 weeks;—3. Thursday preceding the last Wednesday, May, 2 1-2 weeks.
Vermont Univ.	1. Com., 4 weeks;—2. 1st Wed. Dec. 8 weeks;—3. 2d Wed. May, 1 week.
Middlebury.	1. Com., 4 weeks;—2. last Wed. Nov. 1 week;—3. 2d Wed. Feb. 2 weeks;—4th. 3d Wed. May, 2 weeks.
Harvard.	1. (Two terms of 20 weeks each) from the end of the first term, 6 weeks;—2. from the end of the 2d term to Friday after Commencement, (4th Wed. Aug.) 6 weeks.
Williams.	1. Com., 4 weeks;—2. 3d Wed. Dec. 6 weeks;—3. 1st Wed. May, 3 weeks.
Amherst.	1. Com., 4 weeks;—2. from the Wednesday preceding the annual State Thanksgiving, 6 weeks;—3. 3d Wed. in April, 2 weeks.
Holy Cross,	1. Last week in July, till Sept 15.
Brown.	1. Dec. 14, 3 weeks;—2. April 4, 4 weeks;—3. July 25, till Commencement.
Yale.	1. Com., 6 weeks;—2. 1st Wed. Jan. 2 weeks;—3. last Wed. April, 4 weeks.
Washington.	1. Com., 7 weeks;—2. Thursday before Christmas, 2 weeks;—3. Thursday before 12th April, 4 weeks.
Wesleyan Univ.	1. Com., 4 weeks;—2. 1st Wed. in Dec. 8 weeks;—3. 1st Wed. in May 2 weeks.
Columbia.	1. From August 1, to the 1st Monday in October.
Union.	1. Com., 6 weeks;—2. in Dec. 4 weeks;—3. in April, 4 weeks.
Hamilton.	1. Com., 7 weeks;—2. Dec. 4 weeks from Wed. before Christmas;—3. 3d Wed. April, 4 weeks.
Geneva.	1. Com., 6 weeks;—2. from the Wednesday preceding Christmas, 3 weeks;—3. from the next Wednesday to the middle of April, 3 weeks.
University of N.Y.	1. Com., till 3d Wed. Sept.;—2. 2 weeks Sat. before Christmas;—3. 3 weeks 2d Mon. April.
College of N. J.	1. Com., 6 weeks;—2. Christmas, 5 weeks.
Rutgers.	1. Com., to Sept. 15;—2. Dec. 21 to Jan. 7;—April 7 to May 1.
Penn. University.	1. Com., 6 weeks;—2. Dec. 2 weeks;—3. April, 2 weeks.
Dickinson.	1. Com. to the 15th Sept.;—a few days at Christmas, and near the 1st of April.
Jefferson.	1. Month of October;—2. Month of April.
Washington.	1. Month of October;—2. Month of May.
W. Univ. of Penn.	1. Christmas, 1 week;—2. Months of July and August.
St. Johns.	1. Good Friday, 10 days;—2. last Wed. in July to the 1st Monday in Sept.;—3. Dec. 23d to 1st Monday in Jan.
St. Mary's.	1. Com. to the 1st Monday in Sept.
Mt. St. Mary's.	1. July 1 to August 15.
Georgetown.	1. Aug. 1 to Sept. 15.
Columbian.	1. Com. to 1st Wed. Nov.;—2. 1st Wed. May to 1st Wed. July.
William & Mary.	1. Com. (July 4) to 2d Monday in October.
Hamp Sidney.	1. From 4th Wed. Sept. to 1st Nov.;—2. 4th Thurs. April to 1st June.
Washington.	1. Last Thurs. in June to 1st Sept.—A recess of 9 days at Christmas.
Univ. Virginia.	1. July 4 to October 1st.

- Univ. N. Carol. 1. Com., 6 weeks; — 2. 4th Friday in Nov. 6 weeks.
 Coll. S. Carolina. 1. July 1 to the 1st Monday in October.
 Oglethorpe. 1. Com. to 1st Monday in Jan.; — 2. 2d Wed. of May, 4 weeks.
 U. of Alabama. 1. 4th Friday in July to 1st Monday in Oct.; — 2. 1st Monday of April, 3 weeks.
 La Grange, Ala. 1. 2 terms, of 30 weeks from 1st Mon. in July, and 21 weeks from 2d Mon. in January. Remainder of the year, vacation.
 Mississippi. 1. Com., 3 months, viz. July, August, and September.
 Louisiana. 1. Com., 4 weeks; 2. Dec. 20 to Jan. 10.
 Nashville. 1. Com. 5 1-2 weeks; — 2. 1st Wed. April, 5 1-2 weeks.
 E. Tennessee. 1. Com. to 22d October, 12 weeks.
 Transylvania. 1. Com. to 1st Monday in November.
 Centre. 1. Com. to Thursday after 3d Wed. Oct.; — 2. after a session of 21 weeks, 4 weeks.
 Augusta. 1. Com., 6 weeks; — 2. in Feb. 21 weeks from 1st vacation, 4 weeks.
 Cumberland. 1. Com. to the 1st of February.
 Georgetown. 1. Com. 8 weeks; — 2. Christmas, 3 weeks.
 Miami. 1. Com. to 1st Monday Oct.; — 2. 10 or 12 days at Christmas; — 3. 2d Thursday March, 3 weeks.
 West'n Reserve. 1. Com., 6 weeks; — 2. 4th Wed. Dec. 2 weeks; — 3. 3d Wed. April, 4 weeks.
 Kenyon. 1. Last Thurs. in July till 1st Mon. in Oct.
 Cincinnati. 1. Com. to 1st Monday in Sept. — Only one vacation.
 Marietta. 1. Com., 10 weeks; — 2. ending 2d Wed. March, 2 weeks.
 Indiana State. 1. Com., 1 month; — 2. Month of October.
 Illinois. 1. Com., 12 weeks.
 Shurtleff. 1. Com., 7 weeks; — 2. Christmas, 1 week; — 3. end of 2d term, 2 weeks.
 Knox Manual Labor. Two terms of 20 weeks each; one beginning on the 3d Wed. of Sept., and the other on the 3d Wed. of February.

EXPLANATION. Vacations of Bowdoin College; 1st, from Commencement, 3 weeks; — 2d, from the Friday after the 3d Wednesday in December, 8 weeks; — 3d, from the Friday after the 3d Wednesday in May, 2 weeks.

XIX. MEDICAL SCHOOLS.

Name.	Place.	Found- ed.	Prof.	Sta.	Grad- uates.	Lectures commence.
Maine Medical School,	Brunswick,	1820	4	60	461	February 15th.
N. H. Medical School,	Hanover,	1797	6	80	577	1st or 2d Th. Aug.
Carleton Med. College,	Castleton,	1818	7	104	555	4th Thurs. in Aug.
Vt. Medical College,	Woodstock,	1835	7	94	255	1st Thurs. in March.
Med. School Harv. Univ.	Cambridge,	1782	6	117	547	1st Wed. in Nov.
Berkshire Med. School,	Pittsfield,	1823	5	103	473	1st Thurs. in Sept.
Med. Institut. Yale Coll.	New Haven,	1810	6	60	799	6 w. aft. 3d Th. Aug.
Coll. Phys. & Surg. N. Y.	New York,	1807	6	182	615	1st Monday in Nov.
Med. Institut. Geneva Coll.	Geneva,	1835	7	175	53	1st Tues. in Oct.
Med. Faculty Univ. N. Y.	New York,	1837	6	323	500	Last Mon. in Oct.
Albany Medical College,	Albany,	1839	8	108	38	1st Tues. in Oct.
Med. Dep. Univ. Penn.	Philadelphia,	1765	7	426	3,320*	1st Mon. in Nov.
Jefferson Med. College,	Do.	1824	7	341	764	1st Mon. in Nov.
Med. Dep. Penn. Coll.	Do.	1839	6	60		1st Mon. in Nov.
Med. School Univ. Md.	Baltimore,	1807	6	100	909	October 31st.
Washington Med. Coll.	Do.	1827	6	25		1st Mon. in Nov.
Med. School Colum. Coll.	Washington,	1825	6	40	81	1st Mon. in Nov.
Med. School Univ. Va.	Charlottesville,	1825	3	45		1st Mon. in Oct.
Richmond Med. College,	Richmond,	1838	6	75	14	1st Mon. in Nov.
Med. Coll. State of S. C.	Charleston,	1833	8	158		2d Mon. in Nov.
Med. College of Georgia,	Augusta,	1830	7	115	124	2d Mon. in Nov.
Med. Coll. of Louisiana,	New Orleans,	1835	7	30		3d Mon. in Nov.
Med. Dep. Transyl. Univ.	Lexington,	1818	7	214	1,351	1st Mon. in Nov.
Louisville Med. Institut.	Louisville,	1837	6	242	53	1st Mon. in Nov.
Medical College of Ohio,	Cincinnati,	1819	8	130	331	1st Mon. in Nov.
Med. Dep. of Kemp. Col.	St. Louis, Mo.	1841	9	75	19	Last week in Oct.
Med. Col. St. Louis Univ.	Do.	1836	6	30		1st Mon. in Nov.
Willoughby Med. Coll.	Willoughby,	1834	5		57	Last Mon. in Oct.

* From 1791 to 1838, inclusive.

XX. THEOLOGICAL SCHOOLS.

Name.	Place.	Denomina- tion.	Com. opera- tion.	No. Prof.	Stud. in 1842-43.	No. edu- cated.	Vols. in Lib.
Bangor Theol. Seminary,	Bangor, Me.	Cong.	1816	3	43	139	7,000
Gilmanton Theol. Sem.	Gilmanton, N.H.	Cong.	1835	3	23	5	4,300
Theological Seminary,	Andover, Mass.	Cong.	1808	5	93	652	17,500
Divinity School, Harv. Univ.	Cambridge, do.	Cong. Unit.	1816	2	35	21	1,500
Theological Institution,	Newton, do.	Baptist,	1825	3	33	137	4,000
Theol. Dep. Yale College,	N. Haven, Ct.	Cong.	1822	4	60	381	
Theol. Inst. of Connecticut,	E. Windsor, do.	Cong.	1834	3	29	71	4,000
Theol. Inst. Epis. Church,	N. York, N. Y.	Prot. Epis.	1817	5	74	18	7,260
Union Theol. Seminary,	do.	Presbyt.	1836	0	96	10	12,000
Theol. Sem. of Auburn,	Auburn, do.	Presbyt.	1821	4	71	35	5,000
Hamilton Lit. and Th. Inst.	Hamilton, do.	Baptist,	1820	4	37	124	2,250
Hartwick Seminary,	Hartwick, do.	Lutheran,	1816	2	3		1,000
Theol. Sem. As. Ref. Ch.	Newburgh, do.	Ass. Ref. Ch.	1836	3	11		4,000
Th. Sem. Dutch Ref. Ch.	N. Br'wick, N.J.	Dutch Ref.	1784	3	23	17	
Theol. Sem. Pr. Ch. U. S.	Princeton, do.	Presbyt.	1812	4	117	753	7,000
Sem. Luth. Ch. U. States,	Gettysburg, Pa.	Evang. L.	1820	3	26	13	7,000
German Reformed,	York, do.	G. Ref. Ch.	1825	2	20		
West. Theol. Seminary,	Allegheny T. do.	Presbyt.	1828	3	50	18	6,000
Theological School,	Canonsburg, do.	Asso. Ch.		2	22	47	1,600
Theological Seminary,	Pittsburg, do.	Asso. Ref.	1828	1	19		
Epis. Theol. School of Va.	Fairfax Co. Va.	Prot. Epis.	1822	4	46	18	4,000
Union Theol. Seminary,	Pr. Ed. Co. do.	Presbyt.	1824	3	21	17	4,000
Virginia Baptist Seminary,	Richmond, do.	Baptist,	1832	3	67		1,100
Southern Theol. Seminary,	Columbia, S. C.	Presbyt.	1831	2	16	8	4,000
Theological Seminary,	Lexington, do.	Lutheran,	1835	2	10	2	1,800
Furman Theol. Seminary,	High Hills, do.	Baptist,		2	30	30	1,000
Lit. and Theol. Seminary,	Eaton, Ga.	Baptist,	1834		10		
South West Theol. Sem.	Maryville, Ten.	Presbyt.	1821	2	21	9	6,000
Lane Seminary,	Cincinnati, Ohio.	Do.	1829	3	66	4	10,300
Theol. Dep. Ken. College,	Gambier, do.	Prot. Epis.	1828	5	4		
Theol. Dep. Wes. Res. Col.	Hudson, do.	Presbyt.		3	20		
Granville Theol. Dep.	Granville, do.	Baptist,	1832	2	6		500
Oberlin Theol. Dep.	Oberlin, do.	Presbyt.	1834	4	58		
Indiana Theol. Seminary,	S. Hanover, In.	Presbyt.		2	10		
Alton Theol. Seminary,	Upper Alton, Il.	Baptist,	1835				
Carlinville Theol. Sem.	Carlinville, do.	Presbyt.	1838				700
Theol. Dep. Marion Col.	N. Palmyra, Mo.	Presbyt.		1			

XXI. LAW SCHOOLS.

Place.	Name.	Prof.	Students.
Cambridge, Mass.	Harvard University,	2	154
New Haven, Conn.	Yale College,	3	44
New York City,	Law Department, N. Y. Univ.	3	
Carlisle, Pa.	Dickinson College,	1	5
Williamsburg, Va.	William and Mary College,	1	32
Charlottesville, Va.	University of Virginia,	1	72
Lexington, Ky.	Transylvania University,	3	75
Cincinnati, Ohio,	Cincinnati College,	3	25
Bloomington, Ind.	Indiana State University,	1	15

Schools for the study of law are much less frequented than schools for the study of the other professions. The first institution of this nature, of much note, that was established in the United States, was the Law School at Litchfield, in Connecticut, which had, from 1798 to 1827, 730 students, but it is now discontinued.

XXII. RELIGIOUS DENOMINATIONS.

1. PROTESTANT EPISCOPAL CHURCH.

[From the "Churchman's Almanac."]

Dioceses.	Bishops.	Cons.	Clergy.	Place and time of meeting of Conventions, 1844.
Maine,	J. P. K. Henshaw, D. D.	<i>Art.</i>	7	July 10, Gardiner.
N. Hampshire,	Carlton Chase, D. D.	1843	11	June 26, Manchester.
Massachusetts,	Manton Eastburn, D. D.	1842	49	June 12, Boston.
Rhode Island,	J. P. K. Henshaw, D. D.	1843	25	June 11, Newport.
Vermont,	John H. Hopkins, D. D.	1832	28	September 18, Manchester.
Connecticut,	Th. C. Brownell, D. D.	1819	103	June 11
New York,	B. T. Onderdonk, D. D.	1830	201	September 25, New York.
Western N. Y.,	W. H. Dr. Lancey, D. D.	1839	101	August 14.
New Jersey,	George W. Doane, D. D.	1832	49	May 21, Newark.
Pennsylvania,	<i>Vacancy.</i>		117	May 21, Philadelphia.
Delaware,	Alfred Lee, D. D.	1841	11	May 29, Lewes.
Maryland,	W. R. Whitt'gham, D. D.	1843	96	May 29, Baltimore.
Virginia,	Wm. Meade, D. D.	1829	95	May 15, Lynchburg.
N. Carolina,	Levi S. Ives, D. D.	1831	30	May 22, Washington.
S. Carolina,	Chr. E. Gadsden, D. D.	1840	45	February 17, Charleston.
Georgia,	Stephen Elliott, D. D.	1841	17	May 4, Savannah.
Ohio,	C. P. Mc. Ilwaine, D. D.	1832	51	September 12, Massillon.
Kentucky,	Benj. B. Smith, D. D.	1832	22	May 9, Covington.
Tennessee,			12	May 22, Nashville.
Mississippi,	{ James H. Otey, D. D.	1834 }	14	May 3.
Arkansas,			3	April 18, Natchitoches.
Louisiana,	{ Leonidas Polk, D. D.	1838 }	7	
Alabama,			9	May 2, Greensboro'.
Michigan,	S. A. McCoskry, D. D.	1838	23	May 30, Flint.
Illinois,	Philander Chase, D. D.	1819	15	June 17, Edwardsville,
Florida,			4	January 6.
W. Ind.	{ Jackson Kemper, D. D.	1835 }	14	June 7, Richmond.
Wiscon.			8	
Iowa,			4	
Missouri,			16	November 14, St. Louis.
			1,106	

2. ROMAN CATHOLIC CHURCH.

The first Catholic Bishop in the United States (John Carroll, D. D., of Baltimore) was consecrated in 1790. The Catholics increase rapidly, mostly by emigration from Europe. They have now 21 dioceses, 1 archbishop, 17 bishops, 8 bishops elect: and, according to the "Catholic Almanac" for 1844, 611 churches and chapels, 461 stations, 634 clergymen, 19 ecclesiastical seminaries, 261 clerical students, 16 literary institutions for young men, 48 female academies, 60 charitable institutions, and 15 periodical publications "devoted to the cause of Catholicity."

Catholic *Ecclesiastical Seminaries*, with the number of students, as stated in the "Catholic Almanac":—Philadelphia (30); Baltimore (16); Emmitsburg (25); Charleston (9); Parish of Assumption, La. (8); Vincennes, (20); St. Louis, Mo. (14); St. Mary's, Barrens, Mo. (13); Rose Hill, N. Y. (31); Richmond, Va. (6); Nashville, Tenn. (4).

Roman Catholic Church.

Dioceses.	Comprising	Bishops.	Min.
Boston,	{ Maine, N. Hampshire, Ver-	{ Benedict Fenwick, D. D.	27
Hartford,	{ mont and Massachusetts,	{ John Fitzpatrick, D. D. <i>Coadj.</i>	8
New York,	{ Connecticut and R. Island,	{ William Tyler, D. D.	91
Philadelphia,	{ New York and part of New	{ John Hughes, D. D.	43
Pittsburg,	{ Jersey,	{ John McCloskey, <i>Coadj.</i>	20
Baltimore,	{ Part of Penn and N. Jersey,	{ F. P. Kenrick, D. D.,	78
Richmond,	{ and Delaware,	{ Michael O'Connor, D. D.	9
Charleston,	{ West. Dist. of Pennsylvania,	{ Samuel Eccleston, D. D., <i>Abp.</i>	18
Mobile,	{ Maryland and Dist. Columbia,	{ R. V. Whelan, D. D.	16
New Orleans,	{ Virginia,	{ Ignatius Reynolds, D. D.	33
Natchez,	{ N. C., S. C., and Georgia,	{ Michael Portier, D. D.	7
Louisville,	{ Alabama and Florida,	{ Anthony Blanc, D. D.	49
Nashville,	{ Louisiana,	{ John J. Canche, D. D.	6
Cincinnati,	{ Mississippi,	{ Benedict J. Flaget, D. D.	51
Vincennes,	{ Kentucky,	{ G. J. Chabrat, D. D., <i>Coadj.</i>	37
St. Louis,	{ Tennessee,	{ Richard P. Miles, D. D.	65
Chicago,	{ Ohio,	{ John B. Purcell, D. D.	15
Little Rock,	{ Indiana,	{ C. de la Hailandière, D. D.	5
Detroit,	{ Missouri,	{ Peter B. Kenrick, D. D.	12
Milwaukee,	{ Illinois,	{ William Quarter, D. D.	6
Dubuque,	{ Arkansas,	{ Andrew Byrne, D. D.	634
	{ Michigan,	{ Frederick Rézé, D. D.	
	{ Wisconsin Territory,	{ Peter P. Lafevre, D. D. <i>Coadj.</i>	
	{ Iowa Territory,	{ J. M. Henni, V. G.	
	{ <i>Apost. Vic.</i> — Oregon,	{ Matthias Loras, D. D.	
		{ F. N. Blanchet,	

Statistics of the Roman Catholic Church throughout the World.

[From the Metropolitan Catholic Almanac for 1844.]

POPE GREGORY XVI., (MAURO CAPELLARI,)

was born at Belluno, in the Venetian States, 18th September, 1765; reserved "*in petto*" 21st March, 1825; published Cardinal Priest, by the title of St. Calixtus, 13th March, 1826; elected Pope, 2d February, 1831; consecrated bishop, and crowned, 6th February following, being now 76 years old. The present Pope is the 258th. Of these, one (Adrian IV., 1154-1159) was an Englishman.

The Sacred College consists of the following number of Cardinals:

Created by Pius VII. — Bishops, 2; priests, 2; deacons, 1-5. Leo XII. — Bishops, 4; priests, 5; deacon, 1-10. Gregory XVI. — Priests, 40; deacons, 10-50. Total 65. Vacant hats, 5. Total of the Sacred College, 70.

Of the Cardinals, the oldest is Card. Bussi; the dean, Card. Pacca; and the youngest, the Card. Prince of Schwarzenberg. Of the whole body there are at 80 years of age, and upwards, 5; 70 do., 16; 60 do., 15; 50 do., 14; 40 do., 9.

During the reign of Gregory XVI. the deaths among the Cardinals amounted to 51.

The number of patriarchs in the church is 12; of archbishoprics and bishoprics, 684; of coadjutors, auxiliaries, suffragans, &c., 95, as follows :

Europe.

States.	Archb.	Bish'cs.	Dioces's.	Population.
Albania and Epirus,	2	4	6	88,788
Austria,	9	24	33	15,555,916
Baden,	1		1	852,824
Bavaria,	2	6	8	2,977,675
Belgium,	1	5	6	4,217,750
Cracovia,		1	1	142,202
France,	15	65	80	31,000,000
Greece,	1	3	4	22,900
Hanover,		2	2	216,759
Hesse, Grand-duchy,				203,632
Hohenzollern Hechingen,				21,000
Hungary,	3	25	28	7,578,122
Ireland,	4	23	27	7,500,000
Ionian Islands,	1	1	2	2,630
Islands of Archipelago,		1	1	160
Lombardy, Ven.,	2	17	19	4,645,594
Lucca, Duchy,	1		1	168,198
Malta and Gozo,	1		1	109,000
Modena, Duchy,	2	2	4	378,000
Monaco, Principality,				6,500
Papal States,	9	59	68	2,732,436
Parma, Duchy,	2	4	6	476,187
Poland, Russian,	1	8	9	3,887,313
Portugal,	4	17	21	3,549,420
Prussia,	2	6	8	5,612,556
Rhenish Provinces,	1	4	5	
Russian Empire,	2	5	7	5,590,000
San Marino, Republic,				7,600
Sardinia,	7	34	41	4,851,350
Servia,	1		1	10,000
Spain,	8	51	59	12,286,941
Switzerland		4	4	582,854
Two Sicilies,	22	60	102	8,156,310
Tuscany,	3	18	21	1,436,785
Prim. Archb. Armenians,	1		1	27,560
Total in Europe,	108	469	577	124,993,961

Total of Bishoprics, with their Population.

	Bishops.	Population.
Europe,	577	124,993,961
Asia,	59	1,155,618
Africa,	9	757,751
America,	79	25,819,210
Oceanica,	7	3,050,000
Grand total,	731	155,777,540

Missions.—Consisting of Vicariates and Prefectures.

States.	Vic. Apost	Missionaries.	Population.
England,	8	624	1,000,000
Nassau,			180,000
Low Countries,	5	1,742	1,304,690
Gibraltar,	1	10	13,000
Sweden and Norway,	1	2	2,000
Denmark,	1	7	3,000
Scotland,	3	86	100 000
Saxony,			*28,000
Saxe-Weimar,			10,174
Wirttemberg,			512,333
Bukovina & Neoplanta,	1		14,000
Italo-Greeks,	3	144	30,000
Constantinople,	1	46	10,000
Turkish Dalmatia,		7	7,206
Moldavia and Walachia,	2	30	64,000
Bosnia,	1	106	128,672
Bulgaria,	2	12	6,309
Total,	29	2,816	3,413,584

* Besides this, is the German Confederacy, in which there are three Vicars Apostolic, and a Catholic population amounting to 2,006,968.

Summary of Missions, and their Population.

	Vicariates.	Prefectures.	Missionaries.	Population.
Europe,	29		2,816	3,413,584
Asia,	26		339	1,577,000
Africa,	5	7	112	231,200
America,	9	2		1,390,300
Oceanica,	2			60,000
Total,	71	9	3,267	5,662,084
Population of the Catholic world,				160,642,424

3. BAPTISTS.

[From the Baptist Almanac for 1845.]

Statistics of Baptist Sabbath Schools.

The following is a partial sketch of Sabbath Schools. Connected with the New England Sabbath School Union, and throughout the New England States, are

Schools.	Scholars.	Teachers.	Volumes in Libraries.
694	59,359	7,253	121,852

In 9 Associations out of 42 in the State of New York, are returned on their minutes, 196 schools and bible classes, 2,115 teachers, 15,591 scholars, and 22,622 volumes in the libraries.

The churches in the Hudson River Association for 1843, reported 693 teachers, and 377 scholars that professed religion.

East Jersey and New Jersey Associations report 72 schools, 630 teachers, 4,016 scholars, and 9,295 volumes.

In Pennsylvania, 4 Associations report 85 schools and bible classes, 1,062 teachers, 8,617 scholars, and 16,112 volumes. The Philadelphia Association for 1843, reports 108 scholars baptized.

Maryland Union Association has 13 schools, 189 teachers, 1,264 scholars, and 2,492 volumes.

The report of the Virginia Baptist Publication Society gives in that State an aggregate of 105 schools, 1,071 teachers, 5,227 scholars, 7,020 volumes, and 62 conversions.

The Chovan Association reports 10 schools, 110 teachers, and 605 scholars. Sabbath Schools are planted in many of the churches in the Southern States. But very few of the Associations give returns.

General Summary of Baptists in the United States.

States.	No. of Associations.	Ch's.	Ministers.	Licenses.	Bapt'd in one year.	Total.	Gain.
Maine,	13	206	215	35	2,464	23,860	1,769
New Hampshire,	7	110	84	1	1,174	10,825	290
Vermont,	9	127	93	10	1,432	10,401	
Massachusetts,	11	209	196	30	2,502	30,342	651
Rhode Island,	2	40	44	6	983	7,560	918
Connecticut,	6	107	104	16	2,429	15,340	1,092
New York,	42	612	733	124	14,642	98,557	10,469
New Jersey,	4	98	80	18	1,365	11,452	1,003
Pennsylvania,	15	275	178	45	4,681	27,247	3,632
Maryland,	2	20	13	2	262	2,070	360
Virginia,	24	408	245	35	10,162	75,434	5,982
North Carolina,	23	467	270	56	2,974	32,396	4,655
South Carolina,	12	374	213	27	2,911	38,677	1,079
Georgia,	28	662	297	101	4,224	43,573	1,415
Florida,	1	17	8	1	128	670	670
Alabama,	14	363	158	41	4,123	25,651	6,523
Louisiana,	4	63	34	9	356	2,737	410
Mississippi,	14	293	140	24	3,400	16,305	2,324
Arkansas,	5	51	26	5	227	1,621	
Tennessee,	19	360	226	61	4,428	25,431	
Kentucky,	40	643	282	78	7,324	59,015	4,918
Missouri,	19	247	124	27	3,141	14,308	3,632
Illinois,	19	255	173	48	2,501	11,270	1,003
Indiana,	21	306	141	44	2,784	15,795	2,640
Ohio,	25	444	290	50	4,481	20,500	5,965
Michigan,	9	151	101	18	727	7,940	1,116
Wisconsin,	1	34	23	2	98	1,264	527
Iowa,	3	34	17	2	190	657	523
Total in the United States,	391	7,353	4,508	916	86,254	638,279	64,939
Anti-Mission Baptist do.	149	1,907	865	88	3,335	69,668	6,502
Grand total in U. States,	540	9,260	5,373	1,004	89,589	707,942	83,441
Texas,	1	12	6		20	308	
British Provinces,	8	251	155	25	2,903	20,655	4,171
West Indies,		68	41	92	2,430	26,371	607
Baptists in America,	549	9,561	5,575	1,121	94,042	765,354	88,419

Baptists in England.—Churches, 1,676; ministers, 1,200; baptized 10,302. Total, 143,027. Gain, 8,007,

Summary of Anti-Mission Baptist Associations.

States.	No. of Associations.	Ch'ches.	Minist'ers.	Licenses.	Baptized.	Total.
All north of D. Col'a,	10	92	50	4	112	3,264
Virginia, . . .	10	94	42	6	137	5,162
North Carolina, . .	10	183	80		230	6,784
South Carolina, . .	2	11	5		2	230
Georgia, . . .	15	238	79	11	416	8,570
Alabama, . . .	9	158	66	8	396	6,421
Louisiana, . . .	1	4	2			80
Mississippi, . . .	4	31	14		64	804
Arkansas, . . .	1	10	6		25	300
Tennessee, . . .	26	367	179	19	545	13,694
Kentucky, . . .	14	161	78	9	330	6,266
Missouri, . . .	11	121	57	9	300	4,434
Iowa, . . .	1	10	9	2	4	169
Illinois, . . .	15	158	80	7	321	4,159
Indiana, . . .	7	119	56	11	262	5,011
Ohio, . . .	11	150	62	6	172	4,155
Total, . . .	147	1,607	965	88	3,335	69,636

Other Baptist Sects in the United States.

Six Principle Baptists.—173d Anniversary, 1843. Churches, 17; Elders, 22; added, chiefly by baptism, 397. Total, 3,055. These Baptists are chiefly in Rhode Island.

Seventh Day Baptists.—These Baptists differ from the regular Baptists in no material feature, except in the strict observance of the seventh day, as we reckon time, instead of the first, or Lord's day. They are to be found chiefly in Rhode Island, New York, New Jersey, and a few churches in Pennsylvania, Virginia, and Ohio. They have a General Conference and four Associations, a Missionary Society, a Tract Society, and publish a weekly paper. Churches, 59; Ministers, 46; Licentiates, 23; added, (by baptisms, and by experience and letter,) 763. Total, 6,077.

Free Will Baptists, 1843.—Yearly Meetings, 22; Quarterly Meetings, 103; Churches, 1,165; Ministers, 771; Licentiates, 150. Baptisms in one year, 5,023. Total, 61,372.

Church of God, (Baptists.)—Churches, 125; Ministers, (ordained or licensed,) 83; Communicants, 10,000; chiefly in Pennsylvania, Maryland, and Ohio.

Reformers, (Campbellite Baptists.)—This class of Baptists have never published statistical tables of their numbers, except in two or three States. One of their order, in the "Original History of the Religious Denominations in the United States," estimates their numbers "but little short of 200,000." On imperfect data, we estimate this class at 2,000 Congregations, 1,500 Bishops, or Elders, and Evangelists, and 175,000 Communicants. Their baptisms in one year probably equal 20,000.

Christian Connection, (Unitarian Baptists,) 1842.—Conferences, 42; Churches, 650, Preachers, 782; baptisms, 4,000. Total, 35,600.

4. SUMMARY OF OTHER RELIGIOUS SECTS IN THE UNITED STATES.

Orthodox Congregationalists, in New England, New York, and the North-western States, 1843. — 1,420 churches, 1,275 ministers, and 202,250 communicants.

Old School Presbyterians, 1844. — 2,156 churches, 1,523 ministers, 12,058 additional in one year, and 166,487 communicants.

New School Presbyterians, 1843. — Churches, 1,494; ministers, 1,263; additions in three years, 20,715; communicants, 120,645.

Cumberland Presbyterians. — 570 churches, 300 preachers, and 60,000 communicants.

Associate Reformed, Reformed, and all other classes of Presbyterians. — Churches, 530; ministers, 293; communicants, 45,500.

Dutch Reformed, 1843. — Churches, 279; ministers, 271; communicants, 31,214.

German Reformed. — Churches, 750; ministers, 191; communicants, 75,000.

Evangelical Lutherans. — Churches, 1,232; ministers, 501; communicants, 146,300.

Protestant Episcopal Church, 1843. — 1,254 clergymen, 1,232 churches, 70,000 communicants.

Moravians. — Churches, 22; ministers, 24; members, 6,600.

Methodist Episcopal Church, 1843. — Conferences, 32; travelling preachers, 4,147; local preachers, 8,298; members of society, 1,157,249.

Methodist Protestant Church, 1843. — 22 conferences, 1,300 travelling and local preachers, and 60,000 members.

Reformed Methodist Church. — Conferences, 5; preachers, 75; members, 3,000.

Wesleyan Methodist Church. — 6 Conferences, 300 travelling and 300 local preachers, and 20,000 members.

United Brethren, (German Methodists.) — Conferences, 9; bishops, 3; circuits, 120; churches, 1,600; preachers, 500; members, 15,000.

Evangelical Association, (Germans, called Albrights) — 250 preachers, 600 congregations, and 15,000 members.

Mennonites. — 250 ministers, 400 congregations, and 58,000 members.

Reformed Mennonites. — They have a number of churches in Pennsylvania, New York, Ohio, and Indiana, all of which have pastors and deacons. For their numbers, see 2 Samuel, xxiv. 1.

Unitarian Congregationalists. — Churches, 300; ministers, 250; members, 30,000.

Universalists in United States. — 1 General Convention, 13 State Conventions, 62 District Associations, 918 Societies, 576 meeting-houses, and about 500 preachers.

New Jerusalem Church, (Swedenborgians.) — 42 churches, 30 ministers, and 5,000 members.

XXIII. POPULATION OF THE UNITED STATES.

According to the Six Enumerations, From the Official Revision.

States.	1790	1800	1810	1820	1830	1840
Maine,	96,540	151,719	228,705	296,335	399,956	591,793
New Hampshire,	141,599	183,762	214,360	244,161	289,328	264,574
Vermont,	85,416	154,465	217,713	235,764	260,652	291,945
Massachusetts,	378,717	423,245	472,040	523,267	610,408	737,699
Rhode Island,	69,110	69,122	77,031	83,059	97,199	108,839
Connecticut,	238,141	261,002	292,042	275,202	297,665	309,978
New York,	340,120	568,756	959,949	1,372,512	1,918,608	2,438,921
New Jersey,	184,139	211,949	240,555	277,575	320,823	373,101
Pennsylvania,	434,373	602,365	610,001	1,049,458	1,246,233	1,724,033
Delaware,	59,098	64,273	72,674	72,749	78,748	78,065
Maryland,	319,728	341,548	380,546	407,350	447,040	470,019
Virginia,	748,308	880,210	974,642	1,065,379	1,211,405	1,239,797
North Carolina,	393,751	478,103	555,500	638,829	737,997	753,419
South Carolina,	249,073	346,591	415,115	502,741	581,185	694,295
Georgia,	82,548	102,101	252,433	340,987	516,822	691,292
Alabama, . . . . .	.....	.....	20,845	127,901	309,527	590,756
Mississippi, . . . . .	.....	8,850	40,352	75,448	136,621	375,651
Louisiana, . . . . .	.....	.....	76,556	153,407	215,739	352,411
Arkansas, . . . . .	.....	.....	.....	14,273	50,368	97,574
Tennessee,	30,791	105,602	261,727	422,813	661,904	829,210
Kentucky,	73,077	220,955	406,511	564,317	667,917	779,822
Ohio, . . . . .	.....	45,365	230,760	561,434	937,903	1,519,467
Michigan, . . . . .	.....	.....	4,702	8,806	31,639	212,267
Indiana, . . . . .	.....	4,875	24,520	147,178	343,031	665,406
Illinois, . . . . .	.....	.....	12,282	55,211	157,455	476,183
Missouri, . . . . .	.....	.....	20,845	66,566	140,445	363,702
Dist. Columbia, . . . . .	.....	14,096	24,023	33,039	39,634	43,712
Florida, . . . . .	.....	.....	.....	.....	34,730	54,477
Wisconsin, . . . . .	.....	.....	.....	.....	.....	30,945
Iowa, . . . . .	.....	.....	.....	.....	.....	42,112
Total,	3,929,827	5,305,997	7,230,414	9,634,131	12,666,920	17,063,333

XXIV. SLAVES IN THE UNITED STATES.

States.	1790	1800	1810	1820	1830	1840
Maine,	0	0	0	0	0	0
New Hampshire,	158	8	0	0	0	1
Vermont,	17	0	0	0	0	0
Massachusetts,	0	0	0	0	0	0
Rhode Island,	962	381	103	49	17	5
Connecticut,	2,759	951	310	97	25	17
New York,	21,324	20,343	15,017	10,088	75	4
New Jersey,	11,423	12,422	10,651	7,657	2,254	674
Pennsylvania,	3,737	1,706	705	211	403	64
Delaware,	8,887	6,153	4,177	4,509	3,292	2,605
Maryland,	103,036	105,635	111,502	107,398	102,294	89,737
Virginia,	203,427	345,796	392,518	425,153	469,757	448,967
North Carolina,	100,572	133,296	166,894	205,017	235,601	245,917
South Carolina,	107,094	146,151	196,365	258,475	315,491	327,035
Georgia,	29,264	60,404	105,218	149,659	217,531	280,944
Alabama, . . . . .	.....	.....	.....	41,579	117,549	263,523
Mississippi, . . . . .	.....	3,460	17,099	32,414	65,659	195,211
Louisiana, . . . . .	.....	.....	34,660	69,064	109,569	168,452
Arkansas, . . . . .	.....	.....	.....	1,617	4,576	19,935
Tennessee,	3,417	13,564	44,535	60,107	141,603	183,059
Kentucky,	11,830	40,343	60,561	126,732	165,213	182,254
Ohio, . . . . .	.....	.....	.....	.....	0	3
Michigan, . . . . .	.....	.....	24	.....	32	0
Indiana, . . . . .	.....	136	237	110	0	3
Illinois, . . . . .	.....	.....	168	917	747	331
Missouri, . . . . .	.....	.....	3,011	10,229	26,061	66,240
Dist. Columbia, . . . . .	.....	2,244	8,396	6,377	6,119	4,614
Florida, . . . . .	.....	.....	.....	.....	15,501	25,717
Wisconsin, . . . . .	.....	.....	.....	.....	.....	11
Iowa, . . . . .	.....	.....	.....	.....	.....	16
Total,	697,897	893,041	1,191,364	1,538,664	2,009,031	2,497,255

* Not slaves, but "indented colored Americans."

INDIVIDUAL STATES.

I. MAINE.

GOVERNMENT.

			Salary.
HUGH J. ANDERSON,	of Belfast, Governor, (term of office expires on the 1st Wednesday in Jan., 1846,)		\$1,500
Philip C. Johnson,	of Augusta,	Secretary of State,	900
James White,	of Belfast,	Treasurer,	900
Alfred Redington,	of Augusta,	Adjutant General,	700
Levi Bradley,	of Charleston,	Land Agent,	1,000
Benjamin Carr,	of Palermo,	Warden of State Prison,	700
Isaac Ray,	of Augusta,	Supt of Insane Hospital,	800
Nathaniel Mitchell,	of Portland,	} Bank Commissioners.	
Alpheus Lyon,	of Waterville,		
David Dunn,	of Poland,	Speaker of the House.	
Wm. T. Johnson,		Clerk of do.	
John W. Dana,	of Fryeburg,	President of the Senate.	
Jeremiah Haskett,		Clerk of do.	

JUDICIARY.

Supreme Judicial Court.

Ezekiel Whitman,	of Portland,	Chief Justice,	\$1,800
Ether Shepley,	of Portland,	Justice,	1,800
John S. Tenney,	of Norridgewock,	do.	1,800
Otis L. Bridges,	of Calais,	Attorney General,	1,000
John Shepley,	of Saco,	Reporter,	1,000

District Courts.

Daniel Goodenow,	of Alfred,	West. Dist.	Judge,	1,200
Asa Redington, Jr.,	of Augusta,	Mid. do.	do.	1,200
Frederick H. Allen,	of Bangor,	East. do.	do.	1,200

Municipal and Police Courts.

Luther Fitch,	of Portland,	Judge,	700
Ebenezer Clap,	of Bath,	do.	
Gustavus G. Cushman,	of Bangor,	do.	500

Probate Courts.

Counties.	Judges.	Residence.	Sal- ary.	Registers.	Residence.	Sal- ary.
York,	Wm. A. Hayes,	S. Berwick,	\$300	Wm. Hammond,	Eliot,	\$550
Cumberland,	Barrett Potter,	Portland,	400	John Appleton,	Portland,	900
Lincoln,	Nath'l Groton,	Bath,	300	Geo. W. Nichols,	Wiscasset,	500
do. E. Dist.	Joel Miller,	Thomaston,	100	Beder Fales,	Thomaston,	150
Hancock,	Sam'l M. Pond,	Bucksport,	900	J. D. Richards,	Ellsworth,	300
Washington,	J. C. Talbot,	E. Machias,	250	Albert G. Lane,	Machias,	400
Kennebec,	Wm. Emmons,	Hallowell,	300	Fran. Davis, Jr.,	Augusta,	550
Oxford,	Lyman Rawson,	Rumford,	200	Geo. F. Emery,	Paris,	350
Somerset,	Charles Greene,	Athens,	150	Thos. C. Jones,	Norridgewick,	300
Penobscot,	Samuel Cony,	Orono,	275	John Williams,	Bangor,	550
Waldo,	Jona. Thayer,	Camden,	150	Charles Palmer,	Belfast,	300
Franklin,	Thomas Parker,	Farmington,	100	Sewall Cram,	New Sharon,	150
Piscataquis,	Eleaz. W. Snow,	Atkinson,	75	Eben. S. Greeley,	Dover,	125
Arroostook,	S. G. Tuck,	Haynesville,	100	Samuel Gooch,	Houlton,	125

FINANCES.

[Extracted from the Report of the State Treasurer, Dec. 31, 1843.]

Total amount received by the State in 1843,	\$739,516 42
Total amount expended by the State in 1843,	350,920 54
Balance in the Treasury, January 1, 1844,	388,595 88

Principal Items of Expenditure.

Salaries of Executive officers,	\$13,750 25
Miscellaneous expenses of Executive,	6,781 35
Salaries and incidental expenses of the Judiciary,	17,874 75
Pay of the Legislature,	32,061 40
Interest on the State Debt,	100,344 24
Costs in criminal prosecutions,	15,104 34
Common Schools,	29,115 46
Education of indigent deaf, dumb, and blind persons,	3,891 68
Miscellaneous,	25,473 60
Public debt paid off,	61,931 45
Gratuities to Agricultural Societies,	1,391 00
State Prison,	2,325 34
Insane Hospital,	1,787 07
Printing, Binding, and Stationery,	11,099 70
Militia Pensions,	1,748 00
Militia,	20,792 34
Indian Tribes,	5,438 57

Chief Sources of Income.

Land Office,	\$55,636 65
Direct taxes,	208,688 12
Bank tax,	27,823 56
Balance from 1842,	7,967 92
Miscellaneous,	5,478 65
From the United States, on account of expenses on N. E. Boun- dary, and Treaty stipulation,	433,721 52
Whole amount of State Debt,	\$1,663,431 22
Annual interest on this debt.	96,771 90

CONDITION OF THE BANKS, June, 1844.

There are 35 Banks in the State.

Capital Stock,	\$3,009,000 00	Gold, silver, &c.,	\$224,106 85
Bills in circulation,	1,602,327 00	Real Estate,	254,055 90
Net profits on hand,	117,342 78	Bills of other Banks,	139,361 32
Due other banks,	76,793 06	Due from other Banks,	551,986 65
Deposits not on interest,	887,170 34	Notes discounted, &c.,	4,666,503 45
Deposits bearing interest,	143,381 69	Total resources,	5,836,014 07
Total due from Banks,	5,836,014 87	Last semi-ann. dividend,	90,295 00

COMMON SCHOOLS. — The whole number of persons in the State, between the ages of 4 and 21 years, as returned to the Secretary of State's office for 1843, is 214,353; and School fund No. 11, as apportioned by the State Treasurer, is at the rate of 13 cents to each child. In addition to this, the several cities, towns, and plantations are required by statute to raise by direct taxation a sum not less than 40 cents for each inhabitant.

MILITIA. — An important change has been recently made in the militia system of this State.

By an Act of the Legislature passed March 22, 1844, the enrolled militia are made subject to no active duty whatever, except for the choice of officers, or in case of insurrection, war, invasion, or to prevent invasion, or other public danger, or emergency; in which case, the governor and commander-in-chief is authorized and required to order out, from time to time, by draft or otherwise, as many of the militia as the necessity of the case may require.

The enrolled militia consists, with the usual exemptions, of all able-bodied white male citizens, from 18 to 45 years of age.

II. NEW HAMPSHIRE.

GOVERNMENT.

For the Year ending on the first Wednesday of June, 1845.

			Salary.
JOHN H. STEELE,	of Peterborough,	Governor,	\$1,000
Thomas P. Treadwell,	of Concord,	Secretary of State,	800
Henry S. Rand,	of Portsmouth,	Deputy Sec. of State,	Fees.
John Atwood,	of Concord,	Treasurer,	600
Charles H. Peaslee,	of Concord,	Adjutant General,	400

Timothy Hoskins,	of Westmoreland,	<i>President of the Senate.</i>
Harry Hibbard,	of Bath,	<i>Speaker of the House.</i>
Moody Currier,	of Manchester,	<i>Clerk of the Senate.</i>

Executive Council.

Counties.		Councillors.
1st District,	{ Rockingham and part of Merrimack,	Elijah R. Carrier, of Newton.
2d do.	{ Strafford, Belknap, and Carroll,	Josiah Bartlett, of Lee.
3d do.	{ Hillsborough and part of Merrimack,	William Parker, of Francistown.
4th do.	Cheshire and Sullivan,	Francis Holbrook, of Surry.
5th do.	Grafton and Coos,	Caleb Blodgett, of Canaan.

The Governor, Executive Council, Senate, and House of Representatives, are elected annually on the 2d Tuesday of March; the official year commencing on the 1st Wednesday in June. The State is divided into *five* Districts for the choice of Councillors; and again divided into *twelve* Districts for the choice of Senators; the number composing these two bodies being limited by the Constitution, while the number of Representatives is unlimited.—every town possessing 150 ratable male inhabitants being entitled to one Representative, and one for each additional 300.

JUDICIARY.

The Superior Court of Judicature consists of a chief justice and two associate justices, who hold one term annually in each of the ten counties of the State, for the hearing and determining questions of law, &c. This Court is also vested with Chancery jurisdiction for certain purposes.

The judges of the Superior Court of Judicature are, *ex officio*, judges of the Court of Common Pleas. This Court, before whom all actions for the recovery of debts and the enforcement of contracts, and all jury trials are brought, consists of one of the justices of the Superior court, who sits as chief justice of the Court of Common Pleas, and of two county judges, generally appointed from among the yeomanry, whose principal duty it is to attend to the ordinary business of the county; its roads, expenses, &c. Terms are held semi-annually, in each of the counties.

Superior Court.

			Appointed.	Salary.
Joel Parker,	of Keene,	<i>Chief Justice,</i>	1838	\$1,400
Andrew S. Woods,	of Bath,	<i>Associate Justice,</i>	1840	1,200
John J. Gilchrist,	of Charlestown,	<i>do.</i>	1840	1,200

Circuit Court.

		Appointed.	Salary.
Charles F. Gove,	of Nashville,	1843	1,200
Ira A. Eastman,	of Gilmanton,	1843	1,200
Lyman B. Walker,	of Concord,	<i>Attorney General,</i> 1843	1,200

Judges of the Court of Common Pleas.

Counties.	Justices.	Residence.	Salary.
Rockingham,	Bradbury Bartlett,	Nottingham,	\$3 per day during attendance at Court, and 10 cents per mile for travel.
	James Pickering,	Newington,	
Strafford,	George L. Whitehouse,	Farmington,	
	Hiram R. Roberts,	Somersworth,	
Belknap,	Thomas Cogswell,	Gilmanton,	
	Henry Y. Simpson,	New Hampton,	
Carroll,	Nathaniel Rogers,	Wolfeborough,	
	Thomas P. Drake,	Efingham,	
Merrimack,	Benjamin Wadleigh,	Sutton,	
	Aaron Whittemore,	Pembroke,	
Hillsborough,	Jacob Whittemore,	Antrim,	
	Jesse Carr,	Goffstown,	
Cheshire,	Horace Chapin,	Winchester,	
	Nathan G. Babbitt,	Westmoreland,	
Sullivan,	Ambrose Cossit,	Claremont,	
	Eleazer Jackson,	Cornish,	
Grafton,	David C. Churchill,	Lyme,	
	Nathaniel S. Berry,	Bristol,	
Coos,	Joshua Marshall,	Stratford,	
	Richard Eastman,	Lancaster,	

Courts of Probate.

Counties.	Judges.	Salary.	Registers.	Salary.
Rockingham,	John Sullivan,	\$334	David A. Gregg,	\$462
Strafford,	Benning W. Jenness,	167	Enoch Berry,	233
Belknap,	Warren Lovell,	142	Jeremiah Elkins,	183
Carroll,	Jonathan T. Chase,	142	Obed Hall,	183
Merrimack,	Horace Chase,	245	Joseph Robinson,	345
Hillsborough,	Luke Woodbury,	276	Samuel N. Pattee,	383
Cheshire,	Larkin Baker,	225	Elijah Sawyer,	300
Sullivan,	John L. Putnam,	175	Uriel Dean,	225
Grafton,	Walter Blair,	275	Samuel Swasey,	350
Coos,	Benj. Hunking,	100	George A. Cossit,	125

STATE PRISON.

Samuel G. Berry, *Warden*, William Berry, *Deputy Warden*, Rev. John Atwood, *Chaplain*, Ezra Carter, M. D., *Physician*.

FINANCES.

[From a Report to the Legislature, June 12, 1844.]

Receipts.

Balance in the Treasury, June 7, 1843,	\$5,960 80
Temporary loans,	40,000 00
From sundry individuals,	1,066 95
From railroad tax,	10,160 00
State tax payable in 1842 and 1843,	59,408 44
Total,	116,616 19
Amount in Treasury, June 5, 1844,	7,249 57

Expenditures.

Salaries of Executive and Judiciary,	18,792 46
Members of the Legislature,	15,444 80
Loans repaid,	53,673 86
To several towns, from railroad tax,	4,949 68
For deaf mutes and the blind,	1,950 00
Military appropriations,	3,080 58
New Hampshire Law Reports,	2,063 71
State Printers,	1,643 65
Orders by the Legislature,	3,993 59
Miscellaneous,	1,773 99
Total,	109,366 62

III. VERMONT.

GOVERNMENT.

	Salary.
WILLIAM SLADE, of Middlebury, <i>Governor</i> , (term ends Oct. 1845,) \$750	
Horace Eaton, of Enosburg, <i>Lieut. Gov. & Pres. Sen.</i> , pay, \$4 a day.	
John Spalding, of Montpelier, <i>Treasurer</i> ,	500
Jas. McM. Shafter, of Burlington, <i>Secretary of State</i> ,	275
Ferrand F. Merrill, of Montpelier, <i>Deputy & Acting Sec. of State</i> .	
Henry Hale, of Burlington, <i>Sec'y Civil & Military Affairs</i> ,	200
David Pierce, of Woodstock, <i>Auditor</i> ,	150
DeWitt C. Clarke, of Brandon, <i>Secretary of the Senate</i> ,	250
Ferrand F. Merrill, of Montpelier, <i>Clerk of the House of Rep.</i> ,	400
Gustav. H. Loomis, of Montpelier, <i>State Librarian</i> ,	100
Chipman Swain, of Windsor, <i>Superintendent of State Prison</i> ,	500
F. W. Hopkins, of Rutland, <i>Adjutant & Inspector General</i> ,	150
Thomas Kidder, of Windsor, <i>Chaplain of State Prison</i> ,	400

The Senate, established in 1836, consists of 30 members; each county being entitled to at least one, and the rest being apportioned according to population; and the House of Representatives is composed of about 230 members, one member from each town. Pay of the members of each House, \$1.50 a day, during the session of the legislature.

JUDICIARY.

Supreme Court.

Charles K. Williams,	of Rutland,	<i>Chief Justice,</i>	<i>Salary.</i> \$1,375
Stephen Royce,	of St. Albans,	<i>Associate Judge,</i>	1,375
Isaac F. Redfield,	of Montpelier,	<i>do.</i>	1,375
Milo L. Bennett,	of Burlington,	<i>do.</i>	1,375
William Hebard,	of Randolph,	<i>do.</i>	1,375
William Slade,	of Middlebury,	<i>Reporter,</i>	450

County Officers.

Counties.	Assistant Judges.	State Attorneys.	Clerks.
Bennington,	Benj. F. Olin,	A. L. Miner,	Sam'l H. Blackmer.
Windham,	John H. Sanderson,	John Kimball,	Marshal Miller.
Rutland,	John Smith,	William C. Kittridge,	Fred. W. Hopkins.
Windsor,	Emery Wheelock,	Sewall Fullam,	Norman Williams.
Addison,	Zimri Howe,	Ozias Seymour,	Samuel Swift.
Orange,	Esra June,	Jefferson P. Kidder,	Calvin Blodget.
Chittenden,	David Peirce,	Henry Leavenworth,	Henry B. Stacy.
Washington,	Reuben Washburn,	Oramel H. Smith,	Daniel P. Thompson.
Caledonia,	Calvin Solace,	Bliss N. Davis,	Samuel B. Mattocks.
Grand Isle,	Fordyce Huntington,	Frederick Hazen,	Joel Allen.
Franklin,	Martin Flint,	William C. Wilson,	Joseph H. Brainard.
Lamoille,	Tappan Stevens,	Wm. H. H. Bingham,	Philo G. Camp.
Orleans,	John Van Sicklen,	John H. Kimball,	Henry M. Bates.
Essex,	John Allen,	Wm. Heywood, Jr.,	Allen Gould.
	Charles Sampson,		
	Sheffield Hayward, Jr.,		
	Calvin Morrill,		
	James Gilchrist,		
	Samuel Adams,		
	Ira Hill,		
	Augustus Burt,		
	James Davis,		
	John Warner,		
	Calvin Burnett,		
	David M. Camp,		
	Alvah R. French,		
	George E. Holmes,		
	Martin French,		

The Judiciary powers are vested in a Supreme Court, consisting of five judges; in County Courts, or Courts of Common Pleas, comprising five circuits, each County Court being composed of one judge of the Supreme Court, who is, *ex officio*, chief justice of the County Courts of his circuit, and two assistant judges for each county; and in justices of the peace; all the judges and justices being chosen annually by the Legislature.

The Supreme Court sits once, and the County Courts twice, a year in each county. Each judge of the Supreme Court is chancellor of a circuit. The Court of Chancery has two stated sessions annually in each county. An appeal from the decree of the chancellor lies to the Supreme Court.

COMMON SCHOOLS.—There is an accumulating State School Fund of 200,234 95, which is not at present appropriated.

An annual tax is assessed for the support of Common Schools, of nine cents on the dollar, which amounts to about \$70,000. A part of the interest accruing upon the U. S. deposit money, amounting to about \$20,000, also goes to their support. The whole control of the Schools is left to the School Districts, and all expenses are paid by taxes upon their respective inhabitants, with the aid of the above-named tax and deposit money.

VERMONT ASYLUM FOR THE INSANE, BRATTLEBORO.'

William H. Rockwell, M. D., *Superintendent and Physician*; Doctor Samuel B. Low, *Assistant Physician*; Mrs. Ann F. Wilkinson, *Matron*. In the last year, 224 patients have enjoyed the advantages of the institution. Of these, 58 have been discharged, leaving 136 patients on the 1st of October, 1843.

Of the recent cases, $87\frac{1}{2}$ per cent. have recovered, while of the chronic, or old cases, only $33\frac{1}{3}$ per cent. have recovered. The terms are fixed at \$2 per week, or \$100 per year, if the patient remain so long.

IV. MASSACHUSETTS.

GOVERNMENT.

For the Year ending on the 1st Wednesday in January, 1845.

		Salary.
GEORGE N. BRIGGS, of Pittsfield,	Governor,	\$2,500
John Reed, of Yarmouth,	Lieutenant-Governor,	\$4 a day.
John G. Palfrey, of Cambridge,	Sec. of the Commonwealth,	1,600
Thomas Russell, of Plymouth,	Treasurer and Receiver Gen.,	1,600
James F. Boyd, of Charlestown,	Adjutant General and Keeper of Military Stores,	1,500
William Tufts,	1st Clerk, Sec. of State's Office,	1,000
Joseph Foster,	1st Clerk, Treasurer's Office,	1,000

			Salary.
Horace Mann,	of Boston,	<i>Sec. of the Board of Education,</i>	1,500
Josiah Quincy, Jr.,	of Boston,	<i>President of the Senate.</i>	
Thomas Kinnicutt,	of Worcester,	<i>Speaker of the House of Rep.</i>	
Charles Calhoun,	of Boston,	<i>Clerk of the Senate,</i>	\$8 per day.
Charles W. Storey, Jr.,	of Boston,	<i>Clerk of the House,</i>	\$8 per day.

JUDICIARY.

Supreme Judicial Court.

Lemuel Shaw,	of Boston,	<i>Chief Justice,</i>	\$ 3,500
Samuel S. Wilde,	of Boston,	<i>Justice,</i>	3,000
Charles A. Dewey,	of Northampton,	<i>do.</i>	3,000
Samuel Hubbard,	of Boston,	<i>do.</i>	3,000
Theron Metcalf,	of Dedham,	<i>Reporter,</i>	300
Asahel Huntington,	of Salem,	<i>District Attorney, N. Dist.</i>	700
John H. Clifford,	of New Bedford,	<i>do.</i>	S. do. 700
Ezra Wilkinson,	of Dedham,	<i>do.</i>	Mid. do. 700
William Porter, Jr.,	of Lee,	<i>do.</i>	W. do. 700
Samuel D. Parker,	of Boston,	<i>Attorney, Co. Suffolk,</i>	1,500

Court of Common Pleas.

Daniel Wells,	of Greenfield,	<i>Chief Justice,</i>	1,800
Emery Washburn,	of Worcester,	<i>Associate Justice,</i>	1,700
Joshua H. Ward,	of Salem,	<i>do.</i>	1,700
Charles Allen,	of Worcester,	<i>do.</i>	1,700
Pliny Merrick,	of Worcester,	<i>do.</i>	1,700

Probate Courts.

Counties.	Judges.	Salary.	Registers.	Salary.
Barnstable,	Nymphas Marston,	\$300	Timothy Reed,	\$400
Berkshire,	Wm. P. Walker,	375	Henry W. Bishop,	500
Bristol,	Oliver Prescott,	400	Anselm Bassett,	600
Dukes,	Theod. G. Mayhew,	100	B. C. Marchant,	100
Essex,	Daniel A. White,	600	Nathaniel Lord, Jr.,	1,200
Franklin,	R. E. Newcomb,	240	Geo. Grennell, Jr.,	400
Hampden,	Oliver B. Morris,	240	Justice Willard,	400
Hampshire,	Ithamar Conkey,	240	Samuel F. Lyman,	400
Middlesex,	Samuel P. P. Fay,	700	Isaac Fiske,	1,200
Nantucket,	Samuel Mitchell,	150	George Cobb,	250
Norfolk,	Sherman Leland,	400	Jonathan H. Cobb,	600
Plymouth,	Wilkes Wood,	350	Jacob H. Loud,	600
Suffolk,	Willard Phillips,	800	H. M. Willis,	1,500
Worcester,	Benj. F. Thomas,	600	Charles G. Prentiss,	1,200

Police Court of Boston.

John Gray Rogers,	} Justices,	. . . . .	{	1,500
James C. Merrill,				1,500
Abel Cushing,				1,500

FINANCES.

Balance in the Treasury, January 1, 1843,	\$41,652 69
The ordinary receipts in 1843, exclusive of money borrowed,	
were — from the Bank tax,	\$313,269 45
Auction Tax,	46,995 20
Interest on bank deposits,	448 39
Attorney for Suffolk County,	3,620 60
Proceeds of Lands in Maine,	1,373 53
Alien passengers,	4,926 76
Public lands, by Act of Congress, Sept. 1842,	3,177 43
Miscellaneous,	1,137 99
Probate assessments,	4,218 07
Martha Johannot's Annuities,	2,257 14
Total of ordinary receipts,	381,424 56
	<hr/>
The expenditures in 1843 for ordinary purposes were,	423,077 25
	370,364 58
	<hr/>
	52,712 67
State scrip redeemed in 1843,	50,613 00
	<hr/>
	2,099 67
5 per cent State stock sold,	7,649 00
	<hr/>
Cash on hand for ordinary purposes, January 1, 1844,	\$9,748 67

Indebtedness of the Commonwealth, January 1, 1844.

Five per cent. stock, due 1844,	\$47,538 08
" " " " due 1845,	46,550 00
" " " " due 1846,	37,140 00
Western Railroad assessments,	1,015,548 58
Total for all purposes,	1,146,776 66
Credit of the State loaned to railroads,	5,049,555 56
	<hr/>
Total liabilities of the State,	6,196,332 22

Principal Expenditures in 1844.

Pay of the Council, Senate, and Representatives,	73,768 50
Salaries established by law,	61,562 10
Balances to County Treasurers,	20,501 38
Militia services,	27,295 25
Support of paupers, military and other accounts,	67,652 03
Interest on State Stock,	8,916 56
Interest on Scrip to Western Railroad,	46,762 43
Miscellaneous,	8,273 25
State Printing,	7,777 19

Stocks and various Funds belonging to the Commonwealth.

10,000 shares Western Railroad Stock,	\$1,000,000 00
Notes, Stocks, 59,812 40; School Fund for Indians, 2,500 00;	62,312 40
Massachusetts School Fund,	563,695 63
Charles River and Warren Bridge Fund,	25,670 31
Treaty of Washington,	150,000 00
Western Railroad Sinking Funds,	271,253 32

2,072,931,66

ABSTRACT OF THE RETURNS OF THE POOR FOR 1843.

Counties.	No. of paupers during the year.	Number having a legal settlement.	Number of State Paupers.	Number of State Paupers who are foreign.	Alms-Houses.	Number of acres of land attached to Alms-House.	Estimated value of Alms-House Establishment.	No. relieved in Alms-House during the year.	Average Number supported in Alms-House.	Av. weekly cost of each pauper in Al. House.
Suffolk,	3,746	1,331	2,415	1,665	2	45	\$101,000 00	1,443	653	\$0 96
Essex,	2,657	2,193	439	225	20	2,301	170,148 00	1,156	763	0 89
Middlesex,	2,426	1,056	1,328	873	37	3,516	196,608 00	1,438	833	0 82
Worcester,	1,530	1,063	246	200	40	6,722	154,150 00	687	550	0 80
Hampshire,	367	252	109	44	4	306	10,100 00	130	50	0 91
Hampden,	452	237	215	64	5	650	22,100 00	214	94	0 84
Franklin,	372	311	29	8	3	300	5,615 00	29	26	0 58
Berkshire,	499	281	224	68	3	985	7,700 00	59	37	0 73
Norfolk,	817	491	311	205	18	1,374	74,900 00	498	283	0 90
Bristol,	1,610	890	720	265	17	1,509	68,950 00	610	337	0 70
Plymouth,	580	528	67	13	16	704	62,556 80	333	270	0 72
Barnstable,	310	297	10	4	12	213	19,000 00	185	159	0 82
Dukes County,	29	29			1		200 00			
Nantucket,	260	222	38	13	1	260	16,000 00	80	70	0 70
	15,655	9,214	6,153	3,737	179	17,615	887,127 80	6,862	4,125	0 78

Counties.	Number of persons in Alms-House unable to labor.	Estimated value of labor by paupers in Alms-House.	Number of persons aided out of Alms-House.	Average weekly cost of paupers out of Alms-House.	Number of Insane relieved or supported.	Number of Idiots relieved or supported.	Proportion of paupers probably made so by intemperance.	Net amount of expense of supporting paupers, including interest on Alms-House.	Amount received from the Commonwealth towards the support of State Paupers.
Suffolk,	1,116	\$3,260 00	2,303	\$1 45	17	18	1,861	\$45,501 35	\$18,526 08
Essex,	424	5,122 50	873	51	105	45	1,361	33,532 21	5,417 37
Middlesex,	626	4,581 50	1,029	95	96	49	1,537	51,129 90	8,906 64
Worcester,	540	3,168 00	708	83	96	53	661	34,558 33	1,758 76
Hampshire,	31	125 00	242	86	18	14	132	8,043 54	758 51
Hampden,	135	625 00	159	83	19	12	220	7,411 67	1,626 31
Franklin,	10	145 00	246	72	27	16	81	9,203 81	424 10
Berkshire,	13	30 00	333	87	31	22	153	11,594 07	2,010 68
Norfolk,	229	2,976 30	325	71	39	20	277	22,252 84	1,851 60
Bristol,	187	2,504 00	938	1 36	41	37	976	25,019 28	5,418 77
Plymouth,	156	1,426 50	257	48	49	30	201	15,965 48	706 40
Barnstable,	85	574 60	113	74	32	16	58	11,366 01	127 30
Dukes Co.,			29	1 42	6	2	1	1,550 00	
Nantucket,	34	300 00	180	70	5	1	130	8,960 00	400 00
	3,505	25,040 60	7,857	0 89	573	336	7,669	286,966 60	49,152 52

RAILROADS IN MASSACHUSETTS AND THE ADJACENT STATES.

	Capital.	Receipts in 1843.	Current expenses in 1843.	Dividend for 1843, per cent.	Cost of construc'n.	Length in miles.
	\$	\$	\$		\$	
Western Railroad,	\$7,000,000	573,892.51	303,972.06		7,581,204.49	156
Berkshire Railroad,†	250,000	17,500.00		7	205,000	21
Boston and Lowell,	1,800,000	277,315.06	109,266.98	8	1,883,746.16	28
Boston and Maine,	1,028,312	178,744.99	109,177.15	6	1,394,049.72	120
Boston & Providence,	1,800,000	233,388.01	125,374.11	6	1,914,473.20	42
Boston & Worcester,	2,885,200	404,141.42	206,641.42	6	2,836,168.58	44
Charlestown Branch,	250,000	127,698.23	119,567.52	3	223,144.55	6
Eastern Railroad,	\$2,300,000	279,562.35	104,840.63	6½	2,388,631.33	55
Norwich & Worcester,	2,150,000	182,335.93	137,464.95		2,166,565.49	59
Nashua and Lowell,	380,000	84,078.75	39,991.89	6	380,000	14
N. Bedford & Taunton,	400,000	50,671.50	22,280.72	6	428,543.25	21
Taunton Branch,	250,000	74,261.26	51,395.55	8	250,000	11

* \$4,000,000 of this capital is loaned by the State.

† Leased to the Housatonic Railroad Company, who pay for it \$17,500 a year.

‡ In Massachusetts only; in New Hampshire there are 35 miles more.

§ \$500,000 of this is loaned by the State.

Fitchburg Railroad. Amount of capital subscribed, \$921,000; amount paid in, \$440,274.86; amount expended, \$322,537.88. The road is now open to Concord, and will probably be open to Fitchburg before Jan. 1845.

Hartford and Springfield Railroad. Length of the line in Massachusetts 6 miles, and the stock subscribed for building this part of the road is \$60,000. 20 miles more, in Connecticut, are to be built by the Hartford and New Haven Railroad Company.

West Stockbridge Railroad. This road is now used by the Housatonic Railroad Company.

The Worcester Branch Railroad has a capital of \$5,500; the estimated cost of the road is \$5,000.

Banks in Massachusetts from 1803 to 1843.

Years.	No. of Banks.	Capital.	Circulation.	Specie.	Prop. of spec. to paper.
1803	7	\$2,225,262	1,565,169	1,070,928	1 to 1.45
1808	16	5,060,000	1,035,042	1,015,943	1 to 1.02
1813	16	6,895,000	2,116,837	6,780,798	1 to 0.39
1818	27	9,749,275	2,680,477	1,129,598	1 to 2.37
1823	34	11,650,000	3,128,986	1,033,375	1 to 3.03
1828	61	19,337,500	3,683,865	1,144,645	1 to 3.22
1833	102	28,246,250	7,880,110	922,309	1 to 3.55
1834	103	29,406,450	7,650,116	1,160,296	1 to 6.59
1835	105	30,410,000	9,430,357	1,136,444	1 to 8.30
1836	117	34,475,110	10,892,249	1,455,230	1 to 7.46
1837	129	38,980,000	10,273,118	1,517,984	1 to 6.77
1838	120	34,630,000	9,400,512	2,394,624	1 to 3.92
1839	118	34,465,000	7,875,322	1,838,372	1 to 4.29
1840	115	33,750,000	9,112,882	2,891,901	1 to 3.04
1841	114	33,300,000	9,506,112	3,111,537	1 to 3.06
1842	111	32,631,000	8,049,900	2,081,388	1 to 3.67
1843	103	31,069,800	9,210,267	7,246,815	1 to 1.26

Receipt of Cotton at Boston.

[From the Boston Daily Advertiser.]

Dates.	N. Orleans.	Mobile.	Charleston.	Savannah.	Apalachicola.	St. Mark's.	Total.
October, 1842,	341		1,028	376			1,749
November, "	7,494		3,178	2,085			7,157
December, "	9,530	912	2,848	2,241			15,381
January, 1843,	11,172	3,222	3,855	2,123	2,388		23,060
February, "	10,048	4,908	1,190	369	3,684	2,010	22,215
March, "	3,598	6,908	1,170	1,312	4,391	1,083	18,462
April, "	6,049	2,086	541	250	447	608	9,981
May, "	5,100	1,475	1,165	1,161	1,927		10,828
	47,885	19,511	14,975	9,917	12,837	3,707	108,832
October, 1843,	630		1,206	603			2,440
November, "	6,232		1,668	1,546			9,446
December, "	3,088	804	1,169	282			5,733
January, 1844,	11,682	2,187	1,180	4,684	1,708		21,727
February, "	17,006	7,388	4,209	2,237	4,980	487	36,177
March, "	19,341	8,216	3,806	3,396	1,213		35,962
April, "	7,277	5,603	206	363	3,433	450	17,352
May, "	591	2,884	558	997	1,181	477	6,686
	65,851	27,142	14,603	14,098	12,415	1,414	135,523

Arrived during the above period, 1842 and 1843,

	For sale,	34,619
"	To manufacturers,	74,213
		108,832
Do.	do.	1843 and 1844, for sale, . . . 67,039
Do.	do.	" " " to manuf'rs, 68,484
		135,523

Abstract of the Massachusetts School Returns for 1843.

Counties.	Number of towns which have made returns.	Population.	Valuation.	Numb. of Public Schools.	No. of scholars of all ages in the schools.	
					In Summ'r.	In Winter.
Suffolk,*	2	95,773	\$110,000,000 00	132	14,026	14,893
Essex,	28	94,987	31,110,204 00	316	17,536	17,773
Middlesex,	47	106,611	37,592,092 00	421	23,122	25,234
Worcester,	55	95,313	29,804,316 00	570	20,508	25,794
Hampshire,	21	30,897	7,298,351 00	204	5,955	7,265
Hampden,	18	37,366	10,188,423 71	208	7,584	9,268
Franklin,	25	28,812	6,548,694 00	235	6,408	7,825
Berkshire,	24	41,745	9,546,926 76	222	7,058	7,923
Norfolk,	22	53,140	15,522,527 00	201	10,707	12,000
Bristol,	17	60,164	19,493,685 84	258	8,594	11,545
Plymouth,	20	47,373	10,604,719 00	212	8,614	10,402
Barnstable,	13	32,548	4,896,683 00	163	5,692	9,003
Dukes County,	3	3,958	1,107,343 00	18	312	759
Nantucket,	1	9,012	6,074,374 00	13	1,153	1,246
Total,	296	737,699	299,878,329 31	3,173	138,169	161,020

* The returns for the city of Boston are taken from those of the last year.

Abstract of the School Returns — Continued.

Counties.	Average attendance in all the schools.		No. of persons between 4 and 16 years of age in the Counties.	No. of persons under 4 years of age who attend School.	No. over 16 years of age who attend School.	Average length of the schools.		Number of Teachers, including Summer and Winter Terms.	
	In Summ.	In Winter.				Months.	Days.	Male.	Fem.
Suffolk,	11,065	11,008	19,859		116	12		106	358
Essex,	12,494	12,802	25,319	551	1,077	8. 1		264	480
Middlesex,	16,603	18,845	27,083	1,592	1,530	8. 1		336	583
Worcester,	14,941	21,387	25,289	1,612	3,112	5.18		445	712
Hampshire,	4,497	5,506	7,703	390	637	6.13		124	275
Hampden,	5,209	6,515	9,050	252	675	7. 6		151	306
Franklin,	4,698	5,959	7,784	427	917	5.22		140	325
Berkshire,	4,500	5,467	9,101	461	742	7. 8		159	283
Norfolk,	7,468	8,838	13,440	647	807	8.15		180	282
Bristol,	5,732	7,906	14,303	438	880	6.12		199	280
Plymouth,	5,668	7,354	12,402	405	664	7.11		143	284
Barnstable,	3,955	6,700	9,708	446	903	7. 2		135	166
Dukes County,	218	601	1,084	16	62	5. 8		13	15
Nantucket,	938	1,041	2,361		8	12		14	50
Total,	98,316	119,959	184,890	7,337	12,526	7.17		2,414	4,201

Abstract — Continued.

Counties.	Average wages paid per month, including board.		Average value of board per month.		Amount of money raised by taxes for the support of Schools, including only the wages of teachers, board, and fuel.	Amount of board and fuel, if any, contributed for Public Schools.	No. of incorp. Academies.	Aggregate of months kept.	Average No. of Scholars.
	To Males.	To Fem.	Of Males.	Of Fem.					
Suffolk,	\$73 62	\$18 86	\$13 16	\$8 50	\$89,124 44	\$80 00			
Essex,	29 61	11 80	8 03	5 20	62,957 89	642 37	12	131	620
Middlesex,	31 45	13 20	8 47	5 74	93,568 59	560 33	14	131. 6	550
Worcester,	25 01	11 80	6 51	4 99	58,437 54	1,228 18	6	66.18	286
Hampshire,	22 22	11 32	6 28	5 16	17,210 00	4,901 00	8	82	608
Hampden,	21 21	10 90	6 01	5 16	21,238 85	5,824 36	3	29	273
Franklin,	19 99	10 53	5 30	4 38	14,930 67	6,010 10	5	38.12	186
Berkshire,	19 45	11 21	6 10	5 13	14,370 25	7,702 48	6	51	209
Norfolk,	31 91	13 85	9 29	5 86	42,822 37	115 92	3	29	50
Bristol,	26 64	12 42	7 78	5 07	37,032 19	5,438 67	4	44	249
Plymouth,	28 36	12 60	6 94	4 75	31,778 13	1,376 36	3	31	144
Barnstable,	28 77	11 49	7 50	4 23	14,998 80	1,973 25	5	47	95
Dukes County,	25 55	13 84	8 24	5 01	2,300 00		1	9	55
Nantucket,	68 68	16 64	9 00	8 00	9,700 00		1	12	90
Total,	32 11	12 82	7 76	5 51	510,500 02	35,884 02	71	692	3,379

Abstract of the School Returns — Continued.

Counties.	Aggregate paid for tuition.	No. unincorporated Academies, Private Schools, and Schools kept to prolong Common Schools.	Aggregate of months kept.	Average No. of Scholars.	Aggregate paid for tuition.	Amount of Local Funds.	Income from same.	Income of Surplus Revenue appropriated to Schools.
Suffolk,		100	1,200	3,000	90,000 00	\$9,050 00	\$502 80	
Essex,	\$0,295 86	229	1,721.23	4,940	34,427 92	80,606 72	4,118 51	\$299 00
Middlesex,	8,769 10	126	595. 2	2,447	15,600 22	15,162 51	902 20	404 13
Worcester,	5,352 00	142	532.10	3,342	14,248 12	15,127 01	779 28	602 00
Hampshire,	8,292 00	50	151.12	1,157	2,048 12	5,455 67	327 34	612 11
Hampden,	4,184 12	29	119. 2	795	4,627 09	28,428 02	1,718 29	1,430 70
Franklin,	1,250 50	50	104.12	912	2,226 20	6,876 43	441 58	183 61
Berkshire,	2,830 43	50	274.12	949	10,723 79	21,053 17	1,206 47	521 35
Norfolk,	500 00	95	603. 6	2,038	19,796 76	68,950 51	3,823 27	900 84
Bristol,	5,321 00	162	822.16	2,820	14,228 78	11,667 00	627 00	171 00
Plymouth,	2,683 00	90	431. 6	1,572	5,949 73	13,536 58	830 10	638 71
Barnstable,	1,490 00	107	404.18	1,804	13,148 00			662 50
Dukes Co.,	400 00	19	86. 6	356	1,514 75			140 00
Nantucket,	1,350 00	19	12	475	5,661 00			
Total,	\$1,778 01	1,268	7,070 1-5	20,611 23	24,532 48	6,214 222	15,276 84	6,025 95

V. RHODE ISLAND.

GOVERNMENT

For the Year ending the 1st Tuesday in May, 1845.

			Salary.
JAMES FENNER,	of Providence,	Governor,	\$400
Byron Diman,	of Bristol,	Lieutenant Governor,	200
Henry Bowen,	of Providence,	Sec. of State,	\$750 and fees.
Stephen Cahoon,	of Newport,	General Treasurer,	500
Joseph M. Blake,	of Bristol,	Attorney General,	Fees.

These officers, and the Senators and Representatives, are elected annually, on the 1st Wednesday of April, for the year commencing 1st Tuesday of May.

The Senate consists of the Governor, Lieutenant Governor, and one Senator from each of the thirty-one towns in the State.

The House of Representatives consists of 69 members. The present ratio is one Representative to every 1,530 inhabitants, and fractions of more than half are represented. Each town is to have one, and no town more than 12, Representatives.

The qualifications of electors are as follows : Every male ~~native~~ citizen of the United States, who has resided in the State two years, and in the town where he proposes to vote six months, who has been registered at the town clerk's office at least seven days before the election, and who has paid within one year a tax of one dollar, or has been enrolled in a military company and done military duty at least one day within the preceding year, shall be entitled to vote ; likewise, every male citizen (naturalized foreigner) of the United States, who, in addition to the preceding qualifications, possesses real estate in the town or city worth \$134 over all incumbrances, or which rents for \$7 *per annum*.

JUDICIARY.

Supreme Court.

			Salary.
Job Durfee,	of Tiverton,	<i>Chief Justice,</i>	Entries and \$650
Levi Haile,	of Warren,	<i>Associate Justice,</i>	do. 550
William R. Staples,	of Providence,	<i>do.</i>	do. 550
George A. Brayton,	of Warwick,	<i>do.</i>	do. 550

The Judges of the Supreme Court hold their offices until they are removed by a resolution passed by both Houses of the Assembly, and voted for by a majority of the members elected to each House. The Court of Common Pleas in each of the five counties consists of a Justice of the Supreme Court, who sits as Chief Justice, and two Associate Justices, who are elected for each county. The Justice of the Supreme Court, who sits in the Common Pleas, does not sit in the Supreme Court on appeals from his own decisions. The Associate Judges of the Common Pleas, Sheriffs, Clerks, &c., are elected annually by the Legislature.

During the past year a new code of laws was prepared and published, and it went into effect in Sept., 1844. It contains many important improvements upon the old laws. The rights of married women are effectually secured to certain sorts of personal property. The laws regulating interest are so modified, that, upon a plea of usury, the plaintiff will notwithstanding recover the principal of his debt, with the legal interest.

PUBLIC SCHOOLS.

By an act of the General Assembly, passed January, 1828, a permanent school fund was commenced, which was invested in bank stock, and now amounts to upwards of \$50,000. The sum of \$25,000 per annum is paid from the State treasury to the school committees of the several towns for the support of public schools. The interest of this State's portion of the deposit of the United States' surplus revenue, and moneys arising from several other sources, are also applied to the support of public schools.

During the past year, Henry Barnard, Esq. has been actively employed, under the direction of the Legislature, in examining the public schools, diffusing information, and endeavoring to improve their condition. A bill is now before the Legislature, which will probably pass, by which the schools will be placed under the care of a superintendent, and will be in many respects materially improved.

Abstract from the Annual Returns of Public Schools, made to the General Assembly in May, 1844:

Number of School Districts,	359	Number of Schools,	428
Do. Male Teachers,	342	Do. Female Teachers,	173
Average number of scholars attending,	.	.	14,528
Paid from the State Treasury for Free or Public Schools,			\$25,095.74
Paid by the towns for the same,	.	.	27,918.53

Since 1838, regular returns have been required. The following is a comparative statement of a portion of these returns:

Year.	Scholars.		Expended for	
	Male.	Female.	Incidentals.	Instruction.
1839,	8,112	5,636	\$2,971 50	\$32,363 36
1840,	10,202	7,550	4,103 80	36,095 98
1841,	11,253	9,000	6,312 64	40,516 01
1842,	12,479	9,372	5,482 00	39,068 43
1843,	11,960	8,132	5,898 55	42,944 29
1844,	11,811	10,345	5,405 47	48,335 76

There is a literary institution at Providence, called the "Providence Athenæum," the library of which contains 10,555 volumes. Another, at Newport, called the "Redwood Library," contains 4,500 volumes.

FINANCES.

<i>Receipts.</i>		<i>Expenditures.</i>	
Balance in May, 1843,	\$15,003 08	Salaries,	\$3,600 00
From Supreme Court,	1,582 83	Senators,	2,269 30
Common Pleas,	511 31	Representatives,	5,347 60
Licenses, &c.,	3,230 50	Supreme Court,	8,493 85
Pedlers,	3,225 00	Common Pleas,	2,761 53
Bank Tax,	25,249 15	Printing laws,	278 97
Interest on Deposit Fund,	11,951 30	Accounts allowed,	24,069 30
Lotteries,	6,750 00	Insurrectionary expenses,	922 59
Int. on School Fund Stock,	2,565 00	Constitutional convention,	45 00
Pawtucket Turnpike,	850 00	Public Schools,	24,410 05
Miscellaneous,	1,363 47	State Prison,	5,500 00
U. S. Public Lands,	468 75	Balance in May, 1844,	6,159 20
From Gov. King, &c.,	1,100 00		
From Deposit Fund,	10,000 00		
	83,850 39		83,850 39

VL CONNECTICUT.

GOVERNMENT

For the Year ending on the 1st Wednesday in May, 1845.

			Salary.
ROGER S. BALDWIN,	of New Haven,	<i>Governor,</i>	\$1,100
Reuben Booth,	of Danbury,	<i>Lieut. Gov. and Pres. Senate,</i>	300
Joseph B. Gilbert,	of Hartford,	<i>Treasurer,</i>	1,000
Daniel P. Tyler,	of Windham,	<i>Secretary,</i>	\$84 and fees.
Abijah Carrington,	of Milford,	<i>Comptroller,</i>	1,000
Seth P. Beers,	of Litchfield,	<i>Commis'r of the School Fund,</i>	1,250
Chas. J. McCurdy,	of Lyme,	<i>Speaker of the House.</i>	
Lucius G. Peck,		<i>Clerk of the House.</i>	
Nelson L. White,		<i>Clerk of the Senate.</i>	

A plurality of votes elects State senators and members of Congress. For all other officers a majority is necessary.

JUDICIARY.

Supreme and Superior Court.

Thomas S. Williams,	of Hartford,	<i>Chief Justice,</i>	\$1,100
Samuel Church,	of Salisbury,	<i>Associate Justice,</i>	1,050
Henry M. Waite,	of Lyme,	<i>do.</i>	1,050
William L. Storrs,	of Middletown,	<i>do.</i>	1,050
Joel Hinman,	of Waterbury,	<i>do.</i>	1,050
Thomas Day,	of Hartford,	<i>Reporter,</i>	350

A term of the Superior Court is held by one judge twice annually, in each county of the State, and the Supreme Court, constituted of the five judges, meets annually in each county. The judges of this Court hold their offices until seventy years of age.

County Court. — A County Court is held by one judge three times each year, in the several counties. The judges of this Court are appointed annually by the Legislature.

Counties.	Judges.	Residence.	Attorneys.	Residence.
Hartford, New Haven, New London, Fairfield, Windham, Litchfield, Middlesex, Tolland,	Samuel Huntington, Noyes Darling, Benj. Pomeroy, Thos. T. Whittlesey, Jared D. Richmond, Wm. M. Burrall, John C. Palmer, Benj. Pinney,	Hartford, New Haven, Stonington, Danbury, Ashford, Canaan, E. Haddam, Ellington,	Isaac Toucey, R. J. Ingersoll, John T. Wait, Silas H. Hickok, George S. Catlin, D. C. Sanford, Samuel Ingham, Loren P. Waldo,	Hartford, New Haven, Norwich, Danbury, Windham, New Milford, Saybrook, Tolland,

The Superior and County Courts have civil, criminal, and equity jurisdiction, and, to a large extent, concurrent and original jurisdiction. In all civil actions where the damages, or matter in dispute, exceed \$35, the County Court has jurisdiction, and the Superior in all cases where the damages, or matter in dispute, exceed \$70. The County Court has exclusive jurisdiction of breaches of the peace, not cognizable by justices, and concurrent jurisdiction with the Superior Court in all other criminal cases, except where the punishment is death, or imprisonment for life, in which latter cases, the Superior Court has exclusive jurisdiction. In civil cases, appeals lie in all cases from the County to the Superior Court, where the matter in dispute exceeds the sum of \$70.

FINANCES FOR 1843-44.

The State owes no debt, and has, beside the School Fund, productive bank stock amounting to \$400,000.

Balance in Treasury, April 1, 1843,	\$23,105.30
Avails of State tax of one cent on the dollar of Grand List,	37,000.00
Dividend on Bank Stock owned by the State,	26,818.00
Bank Tax,	3,032.00
Miscellaneous,	15,478.00
Interest on School Fund,	117,717.60

Principal Expenditures from March 31st, 1843, to April 1st, 1844.

Pay of members of General Assembly,	\$16,253.00
Salaries of Executive Officers,	3,184.00
Salaries of Judges, and Reporter of Supreme and County Courts,	8,250.00
Judicial expenses,	31,020.00
Charitable establishments,	4,300.00
Miscellaneous,	8,666.00
Support of Common Schools, (payable out of School Fund,)	117,947.05
Expenses of managing School Fund, do. do. do.	3,578.85
Ordinary expenses of the Government, about	72,000.00

Permanent Funds.

Bank Stock, for the current expenses of Government,	\$400,000.00
School Fund, appropriated to Common Schools,	2,051,423.77
Town Deposit Fund,	784,670.61

View of the different Branches of the School Fund, in 1825, 1831, and 1844.

	In 1825.	In 1831.	In 1844.
In Bonds and Mortgages,	\$1,432,299.40	\$1,423,716.42	\$1,695,407.44
Bank Stock,	77,600.00	99,950.00	221,700.00
Cultiv'd lands and buildings,	167,020.19	196,595.90	78,367.00
Wild lands,	19,199.38	164,144.60	52,493.75
Stock in Massachusetts,	2,159.59	1,320.00	210.00
Cash in the Treasury,	22,155.77	17,230.95	3,245.59
Total,	1,719,434.24	1,902,957.87	2,051,423.77

School Districts, Children, and amount of Dividend for each County.

Name of County.	Number of Districts.	Number of Children.	Total amount of Dividend to each County.
Hartford,	257	15,019	\$21,026.60
New Haven,	221	12,638	17,693.20
New London,	220	12,399	17,358.60
Fairfield,	236	14,152	19,812.80
Windham,	168	7,584	10,617.60
Litchfield,	295	10,441	14,617.40
Middlesex,	125	6,978	9,769.20
Tolland,	129	4,573	6,522.20
	1,651	84,064	117,717.60

Deaf and Dumb Asylum at Hartford.—The number of pupils under instruction the past year has been 142. The Institution has existed 27 years, and has educated 619 persons, of whom 50 were beneficiaries of Maine, 71 of New Hampshire, 86 of Vermont, 179 of Massachusetts, and 72 of Connecticut. The annual charge of a pupil is, in consequence of the large funds of the institution, the small sum of \$100.

State Prison.—There are now 203 prisoners in the Connecticut State Prison. The expenses of the institution last year were about \$11,000, and its income, in round numbers, \$18,000.

Bankruptcy.—*The final result in Connecticut.*—Proceedings under the Bankrupt law of 1842, in the State of Connecticut, have been brought to a close, with some few exceptions. The work has been so far completed, that the following may be deemed nearly correct. There are, however, a few cases still pending in the Circuit Court, and a few in the District Court, still undecided.

The whole number of cases presented is 1537. Of these, 1517 were voluntary cases, and the residue, 20, were compulsory cases.

These cases have been disposed of as follows:

Withdrawn, rejected, and abandoned,	22
Now pending in the Circuit Court, undecided,	6
Postponed for cause, in the District Court, about	20
Involuntary cases, where there has been no application for discharge, 19	
Discharges decreed,	1,480
	<hr/>
	1,547
Aggregate amount of debts in 1368 cases,	\$10,218,581 00
The remaining 169 cases, where the amount of the debts	
has not been ascertained, may be estimated at	1,262,431 00
	<hr/>
Debts, whole amount,	\$11,481,012 00

VII. NEW YORK.

GOVERNMENT.

		Salary.
WM. C. BOUCK,	Governor, (term expires Jan. 1, 1845.)	\$4,000
D. S. Dickinson,	{ <i>Lieut Gov. and Pres. Senate; pay, \$6</i> }	
	{ a day during the session. }	
Azariah C. Flagg,	<i>Comptroller,</i>	2,500
Samuel Young,	<i>Sec. State and Superint. Common Schools,</i>	2,500
Philip Phelps,	<i>1st Deputy Comptroller,</i>	1,500
Thos. Farrington,	<i>Treasurer,</i>	1,500
John Willard,	<i>Deputy Treasurer,</i>	1,300
George P. Barker,	<i>Attorney General,</i>	1,000
Nathaniel Jones,	<i>Surveyor General,</i>	1,000
Jonas Earl, Jr.,	of Syracuse, <i>Act. Canal Commis. (Pres't.)</i>	2,000
Geo. W. Little,	of Cherry Valley, <i>do. do.</i>	2,000
Daniel P. Bissell,	of Moscow, <i>do. do.</i>	2,000
Benjamin Enos,	of De Ruyter, <i>do. do.</i>	2,000

Legislature. — The *Senate* consists of 32 members, who are elected for 4 years, 8 being chosen annually. Pay, \$3 a day.

The *House of Assembly* consists of 128 members. Pay, \$3 a day.

Elisha Litchfield,	of Delphi,	<i>Speaker of the Assembly.</i>
James R. Rose,	of Albany,	<i>Clerk of the Assembly.</i>

JUDICIARY.

Court of Chancery.

		Salary.
Reuben H. Walworth,	of Saratoga Springs, <i>Chancellor,</i>	\$3,000
John M. Davison,	of Albany, <i>Register,</i>	2,500
	[and \$2,500 for clerk hire and office expenses.]	
Hiram Walworth,	of New York, <i>Assistant Register,</i>	3,000
	[and \$5,000 for clerk hire and office expenses.]	
Alonzo C. Paige,	of Schenectady, <i>Reporter,</i>	500

Vice-Chancellor's Court.

		Salary.
Wm. T. McCoun,	of N. York, 1st Circuit, <i>Vice-Chan. Fees and</i>	\$2,000
Lewis H. Sanford,	do. 1st Circuit, <i>Assistant Register,</i>	2,500
F. Whittlesey,	of Rochester, 8th Circuit, <i>Vice-Chancellor,</i>	1,600
[The other judges are Vice-Chancellors for their respective Circuits.]		

Supreme Court.

			Salary.
Samuel Nelson,	of Cooperstown,	<i>Chief Justice,</i>	\$3,000
Greene C. Bronson,	of Albany,	<i>Associate Justice,</i>	3,000
Samuel Beardsley,	of Utica,	<i>do.</i>	3,000
Nicholas Hill, Jr.,	of Albany,	<i>Reporter,</i>	500

Circuit Courts.—There are eight Circuit Courts, and the circuits correspond, in territory and name, to the eight senate districts.

Judges.	Circuits.	Residence.	Salary.
William Kent,	1st Circuit,	New York,	\$1,600
Charles H. Ruggles,	2d "	Poughkeepsie,	1,600
Amasa J. Parker,	3d "	Albany,	1,600
John Willard,	4th "	Saratoga Springs,	1,600
Philo Gridley,	5th "	Hamilton,	1,600
Robert Monell,	6th "	Greene,	1,600
Bowen Whiting,	7th "	Onondaga,	1,600
Nathan Dayton,	8th "	Lockport,	1,600

Superior Court of the City of New York.

		Salary.
Samuel Jones,	<i>Chief Justice,</i>	\$2,500
Aaron Vanderpoel,	<i>Associate Justice,</i>	2,500
Thomas J. Oakley,	<i>do.</i>	2,500
J. P. Hall, <i>Reporter.</i>	Jesse Oakley, <i>Clerk.</i>	

Courts of Common Pleas.—Courts of Common Pleas are held in each county, consisting of a first or presiding judge, and four assistant justices.

MANUFACTURE OF SALT.

A Table showing the amount of Salt inspected annually in the County of Onondaga, from 1826 to 1843, both inclusive, and the amount of duties on the same.

Date.	No. of bushels	Am't of Duties.	Date.	No. of bushels.	Am't of Duties.
1826	827,508	\$103,438.50	1835	2,209,867	\$132,592.02
1827	983,410	122,926.25	1836	1,912,558	114,771.48
1828	1,160,868	145,111.00	1837	2,161,287	129,677.22
1829	1,291,280	161,410.00	1838	2,575,032	154,501.92
1830	1,435,446	179,430.75	1839	2,864,718	171,863.06
1831	1,514,037	189,254.36	1840	2,622,305	157,338.30
1832	1,652,985	206,660.62	1841	3,340,769	200,446.14
1833	1,838,646	229,580.75	1842	2,291,903	137,514.18
1834	1,943,252	116,595.12	1843	2,694,859	161,693.54

CANALS.—The cost of the canals, and the revenue received from them, during the year ending Sept. 30, 1843, are shown in the following table:

	Cost.	Revenue.
Erie Canal,	\$7,143,789.86 }	\$1,730,614.74
Erie Enlargement,	13,291,616.00 }	
Champlain Canal,	1,257,604.26 }	
Oswego do.,	565,437.35	99,683.51
Cayuga and Seneca do.,	236,804.74	29,147.35
Crooked Lake do.,	156,776.90	16,557.15
Chemung do.,	641,600.58	460.82
Chenango do.,	2,417,000.00	8,140.26
Black River do.,	1,511,967.00	13,323.54
Genesee Valley do.,	3,555,000.00	12,292.44
Oneida Lake do.,	50,000.00	225.04
Oneida River Improvement,	59,432.57	257.01
	<u>\$30,885,029.26</u>	<u>\$1,910,701.86</u>

The annual interest upon \$30,885,029.26, at $5\frac{1}{2}$ per cent. the average interest upon the present State debt, is \$1,698,676.60

The net revenue from all the State Canals, for the year ending 30th Sept. 1843, after deducting the cost of the collection of tolls, and the maintenance of the canals, is 1,456,760.60

Deficit of the canals to pay $5\frac{1}{2}$ per cent. upon the cost, \$241,915.91

The following tables show the amounts of Flour and Wheat brought from the West to the Hudson River during the last five years :

Flour.	1839	1840	1841	1842	1843
	bbls.	bbls.	bbls.	bbls.	bbls.
April,	21,616	30,933		16,094	
May,	120,366	240,684	249,457	221,155	185,066
June,	177,457	239,818	224,071	175,903	253,512
July,	65,165	117,213	151,056	122,737	234,205
August,	24,672	154,931	136,523	102,735	254,079
September,	83,549	239,719	254,573	259,453	314,960
October,	203,868	395,095	268,808	411,025	417,025
November,	255,716	320,144	321,048	252,258	414,532
December,	14,763	36,400	19,279		
	<u>967,212</u>	<u>1,805,137</u>	<u>1,624,245</u>	<u>1,561,305</u>	<u>2,073,708</u>

Wheat.	1839	1840	1841	1842	1843
	bush.	bush.	bush.	bush.	bush.
April,	5,820	11,072		21,654	
May,	54,414	76,000	24,540	93,139	43,373
June,	36,449	79,029	36,541	44,948	58,982
July,	11,345	49,290	56,007	71,195	88,716
August,	14,785	125,057	47,776	138,069	119,086
September,	134,720	430,476	169,079	215,047	160,368
October,	156,163	402,659	249,169	159,081	195,955
November,	160,616	217,241	150,001	157,112	130,886
December,	6,647	4,310	8,803		
	<u>580,959</u>	<u>1,395,194</u>	<u>761,976</u>	<u>930,265</u>	<u>627,346</u>

Statement of produce and tolls, received at Albany, from the commencement of canal navigation, to the close of August, 1844:

	1843.	1844.
Canal open,	May 1st.	April 18th.
Tolls,	\$152,372.26	\$217,924.69
Flour,	584,499 bbls.	739,888 bbls.
Pork,	22,971 "	25,459 "
Beef,	5,968 "	17,357 "
Ashes,	26,544 "	29,368 "
Wheat,	40,674 bush.	104,004 bush.
Corn,	63,206 "	9,258 "
Barley,	3,946 "	21,094 "
Cheese,	988,302 lbs.	1,070,039 lbs.
Butter and Lard,	3,144,081 "	2,763,900 "
Wool,	1,376,489 "	3,004,800 "

FINANCES.

Debt of the State.

Erie and Champlain Canal debt,	\$2,055,143.47
Erie Canal Enlargement,	9,343,000.00
Oswego Canal,	421,304.00
Cayuga and Seneca Canal,	237,000.00
Chemung Canal,	641,600.58
Crooked Lake Canal,	120,000.00
Chenango Canal,	2,417,000.00
Black River Canal,	1,493,000.00
Black River temporary loan,	18,967.00
Genesee Valley Canal,	3,553,000.00
Oneida Lake Canal,	50,000.00
Improvement of the Oneida River,	61,276.13

Total Canal Debt, 30th Sept., 1843, 20,411,291.18

The annual interest on this debt is \$1,111,662.46. \$14,872,009.95 bears 5; \$1,892,145.23, 6 per cent.; and \$3,647,136, 7 per cent. interest.

There is also the General Fund Debt, amounting to \$5,423,415.33, on which the annual interest is \$265,599.38. The total debt of the State, therefore, is \$25,834,706.51, on which the annual interest is \$1,377,261.84. But there are available means on hand, amounting to \$1,951,575.66; leaving the actual balance to be provided for, \$23,883,130.85.

There is also a contingent liability for stocks issued on loans to Railroad Companies. This liability amounts to \$1,720,000.

Public Revenue and Expenditures for the fiscal year ending 30th Sept., 1843.

Tolls, after deducting the expenses of collection,	\$1,910,701.86
Rent of surplus water,	1,241.25
Interest on current canal revenue,	8,156.37
	<hr/>
	1,920,099.48
Revenue from the General Fund, from all sources,	496,611.41
Proceeds of mill-tax,	576,114.92
	<hr/>
	2,992,825.81

Expenditures on the State Canals, for all purposes, including interest, . . .	\$1,465,310.20	
Expenses for the support of government, and for all charges on the general fund, including interest, . . .	1,027,249.83	2,492,560.03
Surplus,		500,265.78

The capital and annual revenues of the several funds appropriated to the purposes of education, are as follows, viz :

	Capital.	Revenue.
Common School Fund,	\$1,975,093.15	\$107,370.62
Literature Fund,	268,990.57	18,552.43
United States Deposit Fund,	4,014,520.71	222,857.84
Total,	6,258,604.43	348,880.89

Railroads in New York.

Names.	Length in miles.	Cost.	Number of Pass'gers.	Income.	Expenses.
Mohawk and Hudson,	16	\$1,053,548	115,290	\$60,947	\$58,781
Troy and Schenectady,	20½	633,519	71,344	26,999	30,000
Saratoga and Schenectady,		312,685		42,242	
Troy and Saratoga,		475,834		41,325	
Utica and Schenectady,	78	2,200,815	147,868	248,517	128,950
Utica and Syracuse,	53	1,160,219	114,843	163,701	66,796
Auburn and Syracuse,	26	761,058	83,316	86,601	38,531
Auburn and Rochester,	78	1,728,361	105,190	189,083	100,201
Tonawanda,	43	600,000	67,604	76,227	48,606
Attica and Buffalo,	31	266,275	66,806	45,899	
Albany and W. Stockbridge,	38½	1,752,544			
	393	18,967,169		991,571	472,173

Common Schools.

[Compiled from the Annual Report of the Superintendent, Jan 13, 1844.]

The 59 counties of which the State consists, are divided into 897 towns and wards, and these again are subdivided into 10,875 school districts. Of the 59 counties, all, with the single exception of Lewis, have appointed county superintendents. The total number of children between the ages of 5 and 16, residing in the several school districts, exclusive of the city of New York, is returned at 607,996; while the aggregate number of children, of all ages, who have attended school for a longer or shorter period during the year ending January 1, 1843, is reported at 610,354. In the city of New York, it is estimated that there are 75,000 children between the ages of 5 and 16; and of these, 47,428 have attended school for a longer or shorter period during the last year. This swells the grand aggregate of children under instruction in the schools of the State, for the year reported, to 657,782; an increase of 59,000 over the number returned the preceding year.

The number of male teachers in the winter schools is stated at 5,170; of female teachers, 635. In the summer schools, there were 1,024 male, and 5,699 female teachers. During the winter, the average monthly compensation of male teachers, exclusive of board, has been \$14.28; that of the females, \$7. In the summer, the male teachers received, on an average, \$15 per month, the females, \$6.

There are 9,368 school houses in the State; 969 of brick or stone, the remainder of logs, or framed wood. Of these, 3,160 were in good repair; 2,870 in comfortable condition; and the remaining 3,319 "unfit for the reception of man or beast."

The common school fund, on the 30th of September, amounted to \$1,975,093, and there belong to it also 357,824 acres of land, valued at \$178,412. The amount of public money expended in all the school districts in the State, during the year reported, was \$660,727, and the amount contributed by the people in these districts was \$509,376, making in all nearly \$1,100,000 expended in the payment of teachers' wages, and the purchase of books for school libraries. The report furnishes a variety of extracts from the communications made by the different county superintendents, all tending to show a gradual improvement in the schools, and furnishing conclusive evidence of the wisdom and propriety of the laws of 1841 and 1843, intrusting the duties of inspection and supervision to county and town superintendents.

Paupers in New York.

[From the returns of the Superintendents of the Poor in every County.]

In 1843, the number of county paupers relieved or supported was 78,233; number of town do., 4,521. Whole number of regular paupers, 82,754, or about 1 to 30 of every inhabitant in the State. But in addition to these, there were 62,047 paupers *temporarily* relieved by the public officers, making an aggregate of paupers in the State of New York, of 144,801, or about 1 to every 18 of the inhabitants.

The whole expenditure for the poor during 1843, is	\$592,353.29
but the value of the labor of the paupers, amounting to	58,658.85
must be deducted, and the net expense is	\$533,694.44
which is raised by annual taxation.	
During 1842, the expense was	517,738.02
Deduct pauper labor,	57,133.30
	<hr/>
	\$460,604.72

This shows an increase of pauper expenses of the year 1843, over those of 1842, of \$72,989.72, or an increase in a single year, of over 15 per cent. in the expenditures.

The average weekly expense of each pauper during the year 1843 was 58 cents and 2 mills; do., during the year 1842, 64 cents and 6 mills.

This shows that the expense of supporting each pauper has decreased 8 per cent., and yet the whole aggregate of expense has increased 15 per cent. This solely arises from an increase in the number of paupers. This increase was 21,314 over the preceding year. Yet it is proper to bear in mind, that about one third of this increase occurred in the city of New York.

On the 11th of April, 1842, a law passed, directing the county superintendents of the poor to make detailed returns, not only of the name, age, sex, and native country of every town or county pauper, but also "a statement of the causes, either direct, or indirect, which have operated to render such person a pauper." At the first glance, it will be perceived, that information of this character must be invaluable, as it could be the pioneer to sound and safe legislation upon this complex question.

Under this new law, returns have been received from every county in the State, except Albany, Green, Suffolk, and Warren. Of the 25,624 paupers returned in these special reports, of natives of the United States, there were, males, 8,104; Females, 6,312; total, 14,415. Of natives of Ireland, there were, males, 4,442; females, 2,849; total 7,291. Of natives of England, there were, males, 871; females 533; total 1,404. Of natives of Scotland, there were, males, 178; females, 107; total, 285. Of natives of Germany, there were, males, 461; females, 207; total, 668. Of paupers coming from Canada, there were, males, 220; females, 159; total, 379. Of natives of France, there were, males, 133; females, 63; total 196. 985 paupers were reported without giving their native country.

Comparative Statement of the Imports and Exports of the District of New York, during the first six months of the year 1843, and the first six months of the year 1844.

		1843	1844
Imports.	Paying duty,	\$12,886,411	\$32,023,702
"	Free,	11,944,264	6,656,260
	Total,	24,830,675	38,679,962
	Duties,	4,646,271	11,421,507
Exports.	Domestic goods,	8,650,672	14,676,724
"	Foreign goods,	2,185,885	2,442,310
	Total,	10,836,557	17,119,034

The annual report of the city inspector shows the number of buildings erected in the city of New York, in 1843, as follows: 842 brick dwellings; 117 wooden dwellings; 156 brick dwellings and stores; 27 brick and granite stores; 48 shops and factories; 12 brick stables; 20 brick stores; 8 brick churches; and 43 other buildings; making, in all, 1273 edifices.

VIII. NEW JERSEY.

GOVERNMENT.

			Salary.
DANIEL HAINES, of Sussex Co.,	<i>Governor, and ex officio</i>		
	<i>Chancellor of State, (term of office expires, Jan. 1845,)</i>		\$2,000
James Patterson, of Monmouth Co.	<i>V. Pres. of Leg. Council,</i>	3.50 a day.	
Ch. G. McChesney, of Trenton,	<i>Secretary of State,</i>	200 and fees.	
Joseph Taylor, of Cumberland Co.	<i>Speaker of Ho. of Assembly,</i>	3.50 a day.	
James M. Newell, do.	<i>Clerk of do.</i>	3.50 a day.	
Alexander Boyles, of Sussex Co.	<i>Clerk of Leg. Council,</i>	3.50 a day.	
Thomas Arrowsmith, of Trenton,	<i>Treasurer, (elec. yearly,)</i>	1,000	
Sam'l. R. Gummere, do.	<i>Clerk in Chancery.</i>		Fees.

JUDICIARY.

Court of Errors and Appeals.—This Court is composed of the Chancellor, the judges of the Supreme Court, and six other judges, appointed by the Governor, with the consent of the Senate, who hold office for six years, one judge vacating his seat each year, in rotation.

Court of Chancery.—The *Chancellor* is appointed by the Governor, with the consent of the Senate, and holds his office for seven years. This Court holds four terms annually at Trenton, on the 3d Tuesday in January, 1st Tuesday in April, 2d Tuesday in July, and 2d Tuesday in October.

Supreme Court.

		Term expires.	Salary.
Jos. C. Hornblower, of Newark,	<i>Chief Justice.</i>	1846	\$1,500
Ira C. Whitehead, of Morristown,	<i>Associate Justice,</i>	1848	1,400
John Moore White, of Woodbury,	<i>do.</i>	1844	1,400
Daniel Elmer, of Bridgeton,	<i>do.</i>	1848	1,400
James S. Nevius, of New Brunswick,	<i>do.</i>	1845	1,400
James Wilson, of Trenton,	<i>Clerk,</i>	1847	Fees.
Robert E. Spencer, of Mount Holly,	<i>Reporter,</i>	1847	200
Richard P. Thompson, of Salem Co.,	<i>Attorney General,</i>	1846	Fees & 60

The Judges are appointed by the Governor, with the consent of the Senate, and hold office for seven years.

The Supreme Court holds four terms each year at Trenton; on the last Tuesday in February, 2d in May, 1st in September, and 2d in November; and the judges of this court hold Circuit Courts and Courts of Oyer and Terminer four times a year in each county, except the counties of Atlantic and Cape May, in which two terms only are held. Inferior Courts of Common Pleas are held four times in a year in each county, by judges appointed by the Legislature, for five years, who receive fees, but no salary, and the number of whom is limited to five in each county. The compensation of a judge is not to be diminished during his term.

New Constitution. — A Convention of delegates, chosen by the people, assembled at Trenton, May 14th, 1844, and prepared the draft of a new Constitution, which was submitted to the people on the 13th of August, was accepted by a great majority, and went into operation Sept. 2, 1844.

The right of suffrage is given to every white male citizen of the United States, who has resided in the State one year, and in the county where he claims to vote five months; paupers, idiots, insane persons, and criminals, being excluded.

Members of the Senate and of the General Assembly are elected yearly, on the second Tuesday of October, and meet on the second Tuesday in the next January, when the legislative year commences. The Senate consists of one Senator from each county, elected for three years, one third going out each year. The General Assembly shall consist of not more than 60, chosen annually, by apportionment under the census.

The Legislature shall not create any debts or liabilities, which shall singly, or in the aggregate with any previous debts, exceed one hundred thousand dollars, except for purposes of war, or to repel invasion, or to suppress insurrection, unless the same shall be authorized by a law, for some single object, or work, to be distinctly specified therein; which law shall provide the ways and means, exclusive of loans, to pay the interest of such debt, and also to pay and discharge the principal of such debt or liability within thirty-five years from the time of the contracting thereof, and shall be irrevocable until such debt be fully paid; and no such law shall take effect until it shall have been submitted to the people, and have received a majority of all the votes cast for and against it; and all money to be so raised shall be applied only to the specific object stated, and to the payment of the debt created.

The fund for the support of free schools, and all money added to it, shall remain a permanent fund, and shall not be used for any other purpose.

Charters for banks and money corporations require the assent of three fifths of the members of each House, and are limited to twenty years.

The Governor holds office for three years, and receives a salary not to be altered during his continuance in office. He has a veto on the laws, but a majority of both houses may pass the law again, after reconsideration, and it shall go into effect, in spite of the veto. In case of his death, resignation, or removal, the President of the Senate takes his place.

Amendments to the Constitution must be passed by two Legislatures in succession, and then be referred to the people, and if accepted by a majority of the people, shall go into effect. But amendments shall not be proposed oftener than once in five years.

CONGRESSIONAL DISTRICTS.

1. Cumberland, Gloucester, Atlantic, Salem, and Cape May counties.
2. Burlington and Monmouth.
3. Hunterdon, Mercer, Somerset, and Middlesex.
4. Warren, Sussex, and Morris.
5. Essex, Hudson, Bergen, and Passaic.

COMMON SCHOOLS.

School fund in 1841,	\$336,068.66	No. of Districts returned,	894
do. in 1842,	344,495.63	No. of children in the returned	
do. in 1843,	350,058.02	Districts,	71,849
There are about 1,500 School Dist's.			

The sum of \$30,000 was duly distributed to the several county collectors from the income of the State Fund.

The whole amount of moneys paid by the township collectors to the trustees of districts in townships, from which reports have been received, is \$60,330.55.

FINANCES.

[From the Treasurer's Report for the year ending Oct. 10, 1843.]

<i>Receipts.</i>		<i>Payments.</i>	
1842. Cash on hand,	\$10,871.54	Legislative expenses,	\$22,745.89
1843. State Tax,	40,000.00	Salaries, Gov., Judges, &c.,	13,596.67
Transit duties on Railroads		State Prison Inspectors and	
and Canal,	37,382.88	advances,	7,167.41
Dividends on Railroad and		Costs of conviction & trans-	
Canal Stock,	12,000.00	portation of prisoners,	5,620.55
Interest on Bonds, do.,	1,020.00	Inst. of deaf, dumb, & blind,	3,514.98
Incidental receipts,	1,817.00	Inciden. and various exp's,	8,892.52
	<hr/>		<hr/>
	\$103,091.42		\$61,838.02
Treasurer, U. S. pub. lands,	14,657.17	Loans and interest,	50,204.25
Temporary loans,	10,000.00	Bal. in Treas., Oct. 15, 1843,	15,706.32
	<hr/>		<hr/>
	\$127,748.59		\$127,748.59
Total amount received in 1843, from ordinary sources,			\$103,091.42
Deducting balance from 1842,			10,871.54
			<hr/>
Total amount paid, (exclusive of loans,)			\$92,219.86
			61,838.02
Amount of fund for the support of Com. Schools, Oct. 1842,			344,495.63
<i>Receipts of Revenue.</i> Bank Tax,		\$17,821.67	
Dividends in Bank and Railroad Stock,		1,428.50	
Interest on Loans, &c.,		16,539.40	35,789.57
			<hr/>
			\$380,255.20
<i>Paid.</i> Contingent expenses,		227.18	
Distributed to the different counties,		30,000.00	30,227.18
			<hr/>
Amount of the fund, Oct. 1843,			\$350,058.02

Of this amount, \$11,090.85 is unproductive, and of doubtful value.

IX. PENNSYLVANIA.

GOVERNMENT.

			Salary.
DAVID R. PORTER, Governor, (term of office expires on the 3d Tuesday in January, 1845,)			\$4,000
Charles McClure,	of Cumberland Co., Sec. of State, and Superintendent of Common Schools,		1,700
Thomas L. Wilson,	Deputy Secretary of State,		1,000
Job Mann,	State Treasurer,		1,400
William F. Packer,	Auditor General,		1,400
Jacob Sallade,	Surveyor Gen., and Sec. of the Land Office,		1,200
Thomas J. Rehner,	Deputy Surveyor General,		1,000
Richard M. Crain,	Deputy Secretary of the Land Office,		1,100
Adam Diller,	Adjutant General,		300
Henry D. Rogers,	State Geologist,		2,000
William P. Wilcox,	Speaker of the Senate.		
James R. Snowden,	Speaker of the House of Representatives.		
James Clarke,	} Canal Commissioners.		
William B. Foster, Jr.,			
Jesse Miller,			

After the 3d Tuesday in January, 1845, the salary of the Governor will be \$3,000.

JUDICIARY.

Supreme Court.

			Salary.
John B. Gibson,	of Carlisle,	Chief Justice,	\$3,886.67
Molton C. Rogers,	of Lancaster,	Associate Justice,	2,400.00
Charles Huston,	of Bellefonte,	do.	2,400.00
John Kennedy,	of Pittsburg,	do.	2,400.00
Thomas Sergeant,	of Philadelphia,	do.	2,400.00
Ovid F. Johnson,	of do.	Attorney General,	\$360 and fees.
Joseph S. Cohen,		Prothonotary for the East District,	Fees.
Abner L. Pentland,	do.	West do.	do.
P. C. Sedgewick,	do.	Middle do.	do.

The Judges of the Supreme Court receive, in addition to their salaries, \$4.00 a day, "while on the circuits, as a full allowance for travelling expenses." By a law passed in 1843, the salaries of those *who succeed* the present incumbents will be as follows: Chief Justice, \$1,800, Associate Justices, \$1,600; and, in addition, \$3 a day while on the circuits.

They hold court in bank, once a year, in four several districts;— 1st, for the Eastern District, at Philadelphia; 2d, for the Middle District, at Harrisburg; 3d, for the Northern District, at Sunbury; 4th, for the Western District, at Pittsburg.

District Courts.— There are four District Courts, which are invested with the civil jurisdiction of the Common Pleas, in their respective Districts, in all cases exceeding a certain amount.

District Court for the City and County of Philadelphia.

		Salary.
Thomas M'Kean Pettit,	<i>President Judge,</i>	\$2,000
George M. Stroud,	<i>Judge,</i>	2,000
Joel Jones,	<i>do.</i>	2,000
E. C. Dale,	<i>Prothonotary.</i>	

District Court for the City and County of Lancaster.

		Salary.
Alexander Hayes,	<i>Judge,</i>	1,600

District Court for the County of Alleghany.

		Salary.
Robert C. Grier,	<i>President Judge,</i>	2,000
<i>Vacancy.</i>		

District Court for Erie, Crawford, Venango, Warren, and Mercer.

		Salary.
James Thompson,	<i>Judge,</i>	2,000

Courts of Common Pleas.— The State is divided into 20 Districts, for the sessions of the Court of Common Pleas. The President Judge of the District of Philadelphia and the Associate Judges have each a salary of \$2,600. The President Judges, in all the other districts, have each a salary of \$2,000, and their Associates \$120.

Districts.	President Judges.
1. Philadelphia,	Edward King,
<i>Judges, James Campbell, John R. Jones, Anson V. Parsons.</i>	
2. Lancaster,	Ellis Lewis.
3. Berks, Northampton, and Lehigh,	John Banks.
4. Centre, Clinton, and Clearfield,	Geo. W. Woodward.
5. Alleghany,	Benjamin Patton.
6. Erie, Crawford, Venango, and Warren,	Gaylord Church.
7. Bucks and Montgomery,	Thomas Burnside.
8. Northumberland, Lycoming, and Columbia,	Joseph B. Anthony.
9. Cumberland, Perry, and Juniata,	Samuel Hepburn.
10. Westmoreland, Indiana, Armstrong, and Cambria,	Thomas White.
11. Susquehanna, Munroe, Wyoming, Wayne, Pike,	William Jessup.

12. Dauphin, Lebanon, Schuylkill, and Carbon,	Nat. B. Eldred.
13. Luzerne, Bradford, and Tioga,	J. N. Conyngham.
14. Washington, Fayette, and Greene,	Nathaniel Ewing.
15. Chester and Delaware,	Thomas S. Bell.
16. Franklin, Bedford, and Somerset,	Jeremiah S. Black.
17. Beaver, Butler, and Mercer,	John Bredin.
18. Porter, McKean, Warren, Jefferson, and Elk,	Alex. McCalmont.
19. York and Adams,	Daniel Durkee.
20. Huntingdon, Mifflin, and Union,	Abraham S. Wilson.

FINANCES.

Total amount received in 1843,	\$3,404,434.37
Total amount expended in 1843,	3,523,324.02

*Principal Items of Expenditure.**Chief Sources of Income.*

Salaries of Exec. officers, \$14,100.00	Taxes on estates, \$554,452.06
Salaries of the Judiciary, 69,566.67	Tax on Bank dividends, 25,529.76
Other ordinary expenses of government, 200,000.00	Income of Pub. Works, 1,049,244.19
Internal Improvement, 747,263.92	Miscellaneous, 6,645.76
Common Schools, 339,777.32	Auction commission, 29,310.50
Charitable Estab'ments, 20,618.73	Auction Duties, 59,661.78
Miscellaneous, 8,607.68	Tavern licenses, 47,090.10
Domestic creditors, 1,261,236.78	Duties on dealers in foreign merchandise, 63,857.24
Militia expenses, 42,448.59	Collateral inherit. tax, 22,337.05
Pensions and gratuities, 46,007.76	Tax on certain offices, 3,668.12
Loans and interest paid, 135,046.17	Tax on writs, 37,769.86
Cancelled notes, 508,000.00	Tax on corporation stocks, 38,510.79
	Sales of stocks in 1843, 1,395,411.84

DEBTS AND PROPERTY.

Debt, April 1, 1844.

6 per cent stocks,	\$4,331,013.99
5 do. do.	32,934,763.73
4½ do. do.	200,000.00
	<hr/>
Relief notes at 1 per cent. interest,	1,292,449.68
Loan, 6 per cent.,	171,636.00
	<hr/>
	1,464,085.68
Domestic creditors—scrip outstanding,	166,504.65
Interest on loans, due 1st Feb. 1844,	955,426.13
	<hr/>
	\$40,051,794.18

Property of the Commonwealth.

Stock in sundry corporations, (par value)	\$2,002,507.56
Public Works, (cost of construction)	28,616,375.01
Public buildings and grounds at Harrisburg, (estimated)	250,000.00
Money due on lands unpatented, (estimated)	200,000.00
State arsenals, powder magazine, &c., (estimated)	100,000.00
	<hr/>
	\$31,168,972.57

The Tax Bill which passed both houses of the Legislature, in 1844, has received the signature of Gov. Porter, and has consequently become a law. It levies a tax of three mills on every dollar of the valuation of real and personal property in the State, which it is estimated will exceed \$600,000,000. The tax, of course, will amount to over \$1,800,000. The revenue derived from other taxes will amount to \$400,000, and the net income of the public works, is estimated, at the minimum, at \$550,000, making an annual revenue, in all, of \$2,750,000. The interest on the public debt of every description, is about \$2,000,000, and the expenses of government, including appropriations to the public schools, less than \$600,000. Ample provision is therefore made to enable the State hereafter to meet its engagements, and for the restoration of the public credit.

Canal and Railroad Tolls.

Years.	Amount.	Years.	Amount.
1830,	\$25,748.68	1838,	\$959,336.32
1831,	38,241.20	1839,	1,076,045.47
1832,	50,909.57	1840,	1,195,751.33
1833,	151,419.69	1841,	1,055,394.60
1834,	309,769.15	1842,	907,093.12
1835,	684,357.77	1843,	1,019,401.15
1836,	837,805.72		<hr/>
1837,	975,350.49	Total, . . .	\$9,286,644.26

Columbia and Philadelphia Railway.

Length 82 miles — cost \$4,204,969.96.

Years.	Revenue.	Expenditure.
1833,	\$5,002.58	None.
1834,	40,240.32	do.
1835,	183,609.80	\$163,691.31
1836,	260,657.83	288,388.91
1837,	353,566.18	403,996.74
1838,	390,636.32	197,200.69
1839,	369,973.97	264,287.22
1840,	445,552.32	550,238.33
1841,	411,536.96	339,169.86
1842,	345,081.63	340,208.42
1843,	369,496.08	288,502.84
	<hr/>	<hr/>
	\$3,195,353.99	\$2,835,684.32

COMMON SCHOOLS.

Statistical Details of Schools in the several Counties, except Philadelphia.

Counties reported Jan. 7, 1944.	Districts.		Schools.		Teachers.				Scholars.	
	Whole number of districts.	Number of districts reporting.	Whole number of schools.	Number of schools yet required.	No. of male teachers.	Number of female teachers.	Average salaries of male teachers per month.	Average salaries of female teachers per month.	No. of male scholars.	Number of female scholars.
Adams,	19	13	92	5	85	21	\$18 17	\$9 62	2,572	1,966
Allegheny,	33	31	217	14	197	44	26 34	19 90	7,127	5,437
Armstrong,	14	13	110	26	114	11	15 61	9 62	2,803	2,290
Beaver,	23	21	163	15	147	70	15 91	7 51	3,625	2,909
Bedford,	25	20	171	11	178	1	17 86	15 00	3,655	2,786
Berks,	37	7	37	3	29	13	20 78	12 51	1,795	1,421
Bradford,	32	29	20	22	153	171	13 77	5 94	4,476	4,059
Bucks,	33	17	76	5	66	37	23 12	18 00	2,765	2,391
Butler,	18	18	140	6	131	45	16 10	8 41	3,386	2,339
Cambria,	11	10	65	11	64	2	17 43	19 00	1,330	949
Centre,	17	13	73	7	69	6	20 30	13 75	2,115	1,637
Chester,	46	34	180	4	167	45	21 80	16 76	5,729	4,311
Clarion,	13	6	69	6	57	12	14 84	7 43	1,703	1,364
Clearfield,	20	17	80	12	71	11	16 31	8 33	1,327	1,125
Clinton,	16	12	40	10	36	10	17 06	12 03	961	733
Columbia,	19	15	114	4	104	36	17 10	10 18	3,349	2,368
Crawford,	27	27	268	27	203	234	12 73	5 52	5,862	5,079
Cumberland,	19	18	127	5	111	16	20 00	16 02	3,711	2,736
Dauphin,	20	13	85	3	71	15	22 27	15 11	2,907	2,271
Delaware,	21	18	64	3	56	12	23 05	17 72	2,245	1,781
Eric,	24	24	240	16	186	253	13 18	5 86	5,477	4,916
Fayette,	21	19	143	6	127	22	17 90	12 21	3,780	3,014
Franklin,	16	12	125	2	115	12	17 51	13 88	3,663	2,890
Greene,	16	5	41	7	37	5	14 91	14 50	684	479
Huntingdon,	29	22	137	5	131	29	20 93	12 80	4,205	3,300
Indiana,	14	11	115	5	98	15	15 56	10 50	2,945	2,629
Jefferson,	16	14	63	12	50	14	17 32	8 00	1,030	837
Juniata,	9	9	60	7	64	11	17 02	11 73	1,716	1,342
Lancaster,	34	21	214	9	179	48	22 13	17 77	8,145	6,274
Lebanon,	10	4	56	42	4	16	25 13	13 50	1,321	1,037
Lehigh,	14	5	31	5	26	3	22 00	16 03	1,106	924
Luzerne,	39	30	200	24	153	145	15 83	7 33	5,318	4,008
Lycoming,	32	28	136	14	120	29	17 01	9 54	3,358	2,766
McKean,	9	8	32	4	31	32	14 16	5 29	633	536
Mercer,	19	18	210	10	191	161	13 71	6 59	4,933	4,329
Mifflin,	11	9	52	4	45	10	21 95	14 63	1,246	1,070
Monroe,	11	8	69	2	66	5	14 00	7 09	1,491	1,122
Montgomery,	32	13	61	5	64	11	22 34	14 83	4,023	3,493
Northampton,	24	23	182	16	166	27	20 32	14 38	5,961	4,021
Northumberland,	15	8	50	3	43	23	20 98	10 92	1,412	1,093
Perry,	17	15	93	5	87	4	17 56	9 80	2,450	1,969
Pike,	8	6	21	7	23	8	11 90	6 00	401	359
Potter,	15	14	43	17	26	44	12 47	5 50	696	715
Schuylkill,	23	11	42	8	39	12	22 97	15 37	1,652	1,289
Somerset,	19	12	84	4	85	6	16 87	7 66	1,913	1,525
Susquehanna,	23	22	195	6	131	167	12 55	5 69	4,050	3,432
Tioga,	24	22	135	13	95	127	14 59	5 75	3,046	2,688
Union,	17	9	49	3	48	4	19 25	13 41	1,579	1,240
Venango,	17	16	120	14	82	51	13 92	5 90	2,206	1,532
Warren,	15	15	98	11	86	71	12 68	5 85	1,657	1,508
Washington,	30	27	207	4	190	33	16 50	11 21	4,509	3,580
Wayne,	18	15	94	4	61	73	14 09	6 76	1,677	1,595
Westmoreland,	24	21	249	7	167	18	17 19	11 22	5,792	4,384
York,	32	15	101	4	95	22	19 98	11 25	3,555	2,790
Total,	1,139	865	6,156	463	5,264	2,330	\$17 54	\$11 06	161,164	127,598

Statistical Details of the Schools — Continued.

Counties.	Scholars.			Revenue.		Expenditure.		
	Number learning German.	Av. No. of scholars in each school.	Cost of teaching each scholar per month.	Am't of State appropriation paid to accepting districts.	Amount of tax levied in accepting districts.	For instruction.	For fuel and contingences.	For school-houses, purchasing, building, renting, and repairing.
Adams,		42	49 cts.	\$4,781	\$7,447 58	\$3,123 13	\$801 86	\$807 46
Allegheny,	164	67 47		17,546	37,419 95	39,127 49	2,805 26	6,191 25
Armstrong,	45	60 40		4,226	4,769 24	5,624 08	367 64	919 05
Beaver,	239	44 35		6,650	7,415 31	7,067 31	737 49	1,381 21
Bedford,	38	40 46		6,115	7,399 02	6,758 84	475 40	2,047 53
Berks,	67	66 32		3,431	8,424 81	6,070 71	1,607 49	5,376 29
Bradford,		36 28		6,583	6,162 14	9,036 44	475 45	977 14
Bucks,	100	47 60		6,967	12,996 44	15,578 17	1,527 53	1,000 92
Butler,	49	41 34		5,633	5,803 48	7,686 74	517 27	866 28
Cambria,	62	39 43		2,653	3,093 70	2,566 33	241 01	186 37
Centre,	29	46 41		3,592	6,263 85	6,174 08	482 69	1,028 42
Chester,		47 64		12,417	24,761 70	23,297 40	2,410 19	6,131 60
Clarion,	30	40 37		3,274	4,268 95	3,219 46	175 62	291 05
Clearfield,	44	27 50		2,114	3,467 43	3,127 20	176 78	1,017 03
Clinton,	8	38 44		1,504	2,269 37	3,205 32	609 07	564 01
Columbia,	82	43 36		4,398	6,910 96	4,313 15	671 49	695 11
Crawford,	58	38 97		7,249	7,097 57	11,561 89	173 26	2,401 94
Cumberland,	126	46 45		7,033	13,252 91	15,146 44	1,090 46	2,230 06
Dauphin,	209	69 45		4,116	11,678 79	10,717 41	956 76	5,481 57
Delaware,		44 58		4,302	10,843 07	11,429 85	1,137 55	1,219 70
Erie,	35	38 33		7,366	6,768 39	11,398 04	483 81	1,255 55
Fayette,	49	45 45		6,857	8,853 00	9,142 20	512 29	793 03
Franklin,	70	46 41		8,726	14,566 50	12,445 54	1,212 35	1,920 57
Greene,	4	31 42		2,497	2,429 59	1,667 50	376 62	1,669 25
Huntingdon,	6	48 44		7,654	12,480 44	10,967 69	920 28	2,536 37
Indiana,		48 36		4,496	5,154 89	6,656 00	225 04	3,961 44
Jefferson,	25	35 43		1,640	3,168 13	2,496 49	296 16	1,799 64
Juniata,	112	40 38		2,707	3,057 82	3,412 62	243 22	123 21
Lancaster,	453	52 47		12,970	25,997 97	27,457 85	2,961 95	11,290 22
Lebanon,	412	52 37		1,995	3,359 35	2,938 64	351 25	3,554 31
Lehigh,	401	69 39		1,867	2,281 10	2,667 00	449 67	87 42
Luzerne,	49	39 43		7,694	8,507 59	11,846 44	1,105 20	1,094 37
Lycoming,	178	46 42		5,204	6,276 12	6,431 46	349 14	868 54
McKean,	85	26 45		807	1,572 97	2,147 30	41 00	471 69
Mercer,	75	40 33		7,154	6,718 31	10,458 69	647 71	927 44
Mifflin,	67	46 40		3,212	6,420 31	6,687 08	365 97	685 09
Monroe,	266	36 39		2,345	2,965 30	2,751 00	205 57	55 35
Montgomery,	136	49 44		6,395	13,969 87	12,058 00	2,056 83	1,649 65
Northampton,	1,767	51 42		8,960	15,252 10	14,316 02	1,307 64	1,877 22
Northumberland,	38	53 35		3,140	4,727 72	3,036 00	347 22	726 92
Perry,	33	46 45		3,671	4,586 90	4,423 49	365 90	192 96
Pike,		28 33		844	1,112 81	1,310 89	13 00	257 05
Potter,		27 41		845	1,650 14	1,694 75	5 63	675 59
Schuylkill,	70	64 36		4,482	10,835 38	7,787 69	891 62	1,690 70
Somerset,	109	49 30		2,171	2,660 67	2,526 74	140 59	224 00
Susquehanna,	85	33 31		4,947	5,472 24	7,990 43	111 21	522 00
Tioga,	104	39 29		3,753	3,959 89	6,302 20	236 34	1,477 15
Union,	138	64 39		2,281	2,745 60	4,374 75	538 91	2,295 20
Venango,		36 33		3,226	3,173 49	3,710 00	90 89	1,050 58
Warren,		27 35		2,250	2,259 27	3,961 27	120 26	903 85
Washington,		36 49		9,204	12,146 25	13,420 01	1,577 63	2,161 80
Wayne,		34 33		2,636	3,276 19	4,360 75	146 93	340 70
Westmoreland,	27	47 34		8,577	11,264 76	13,871 95	1,126 49	1,877 80
York,	108	57 40		6,571	9,194 76	8,345 70	893 41	620 95
Total,	6,233	45 40		272,780	419,920 90	446,307 61	58,146 51	29,749 61

In the 1st school district, embracing the city and county of Philadelphia, the number of schools is 215; of which, 1 is the High School, 40 Grammar Schools, 18 Secondary, 76 Primary, and 50 not classified. The whole number of teachers, including the professors of the High School, is 499; 87 males, and 412 females. The aggregate amount of salaries is \$136,843; average to each, \$274.23. The number of pupils is 33,384, exhibiting an increase of 5,222 since the last report. A number of schools for colored children are embraced in the above summary, which is taken from an abstract from the semi-annual returns. The expenses of the Board of Control for all purposes, except the erection and fitting up of school houses, have been \$288,766.66 for a year and a half; or an average of \$192,511.18 per annum. This includes cost of tuition, fuel, books, stationery, and supplies of every description; also, the expenses of the Secretary of the Board and the Comptroller, repairing school houses, and all the other items which are included by the Auditors under the head of general expenses. Divide this sum by 33,384, (the total number of scholars,) and it will be seen that the annual average expense of each pupil for all the purposes above stated, has been \$5.76. The total amount of expenditure in 1842 was \$255,852.92. The expenditure from January 1st to June 30th, 1843, was \$118,028.76.

STATISTICS OF THE CHARITABLE INSTITUTIONS IN THE STATE.

Philadelphia House of Refuge, incorporated March 23, 1827, for the reformation of Juvenile Delinquents. The ground and buildings have cost \$83,381.81, and are incumbered with a debt of \$27,000. No boy can be retained after the age of 21, and no girl after the age of 18. The pupils receive a good education, and some suitable trade. At any time during their stay in the institution, the managers may, if they think them worthy, bind them out, *with their consent*, as apprentices. In 1843, 74 boys and 34 girls were admitted, and 56 boys and 34 girls were discharged; and there remained in the institution, on the 31st of December, 1843, 110 boys and 58 girls. 87 were committed by magistrates, 15 by courts, and 6 returned after having left the House. 37 boys and 23 girls were sent at the request of parents or near relatives. The average age of the boys was $13\frac{3}{4}$ years, of the girls $14\frac{1}{2}$; average number of inmates, 152.

The Pennsylvania Institution for the Deaf and Dumb was incorporated and endowed Feb. 8, 1821. The neighboring States of New Jersey, Delaware, and Maryland, have passed laws appropriating certain sums of money annually towards the support of their own deaf and dumb citizens in this institution. The purpose of the institution is the instruction of this unfortunate class of the community. During the year 1843, 24 pupils were admitted into, and 14 left, the institution; and there remained on the 31st of December, 1842, 66 males, and 55 females; total 121. Of this number, 83 are supported by Pennsylvania, 7 by New Jersey, 12 by Maryland, 3 by Delaware, and 16 by their friends, or the institution.

X. DELAWARE.

GOVERNMENT.

			Salary.
WILLIAM B. COOPER, of Laurel, <i>Governor</i> , (term of office expires on the 3d Tuesday in January, 1845,)			\$1,333 1/3
John W. Houston, of Georgetown, <i>Secretary of State</i> ,		Fees and 400	
Gardiner H. Wright, of Millsborough, <i>State Treasurer</i> ,			500
Simon Spearman, of Smyrna, <i>Auditor</i> ,			500
Pay of the members of the legislature, \$3 a day.			

JUDICIARY.

Superior Court.

			Salary.
James Booth, of New Castle, <i>Chief Justice</i> ,			\$1,200
Samuel M. Harrington, of Dover, <i>Associate Justice</i> ,			1,200
John J. Milligan, of Wilmington, <i>do.</i>			1,000
<i>One Vacancy.</i>			
Edward W. Gilpin, of do. <i>Attorney General</i> , Fees and 300			

Court of Chancery.

			Salary.
Kensley Johns, Jr., of New Castle, <i>Chancellor</i> ,			\$1,100

Orphan's Court.

The Chancellor and one of the Associate Judges of the Superior Court.

Registers' Courts.

Joshua E. Driver, of New Castle, <i>Register of Wills</i> ,		Fees.
Charles Polk, of Dover, <i>do. do.</i>		Fees.
Peter Parker, of Georgetown, <i>do. do.</i>		Fees.

COMMON SCHOOLS.—The State has a school fund of \$175,750. The number of scholars in the public schools is 11,376. Provision is made by law for a free school within every three miles square of territory.

Willard Hall, of Wilmington,	} <i>Superintendents of Free Schools.</i>
Charles Marim, of Dover,	
Joshua G. Baker, of Milton,	

FINANCES.

The total valuation of this State on the tax list is \$25,324,718; annual tax, 70,092; balance in the treasury, \$516,132. The State owes no debt.

XI. MARYLAND.

GOVERNMENT.

			Salary.
FRANCIS THOMAS,	of Frederick, Governor, (term of office expires on the 1st Monday in January, 1845,)		\$4,200
Wm. Van Buskirk,	of Alleghany Co., Secretary of State,		2,000
Dennis Claude,	of Annapolis, Treasurer,		2,500
Lyde G. McBlair,	of Annapolis, Surveyor General,		800
Josiah Bayly,	of Dorchester Co. Attorney General,		Fees.
John S. Gittings,	of Baltimore, Commissioner of Loans,		Fees.
George G. Brewer,	of Annapolis, Register of the Land Office,		Fees.
J. H. T. Magruder,	do. State Librarian,		1,000
John N. Watkins,	do. Adjutant General,		500
Richard I. Crabb,	do. Armorer,		500
Richard Thomas,	of St. Mary's Co. President of the Senate.		
W. H. Watson,	of Baltimore, Speaker of the House.		

JUDICIARY.

Court of Chancery.

			Appointed.		Salary.
Theodorick Bland,	of Annapolis,	1824,	Chancellor,		\$3,600
Louis Gassaway,	do.		Register.		
Cornelius McLean,	do.		Auditor,		Fees.

Court of Appeals.

			Appointed.		Salary.
John Buchanan,	of Williamsport,	1824,	Chief Judge,		\$2,500
William B. Stone,	of Charles Co.,	1844,	Associate Judge,		2,200
Stevenson Archer,	of Bel-Air,	1823,	do.		3,000
Thomas B. Dorsey,	of Ellicott's Mills,	1824,	do.		2,200
Ezek. F. Chambers,	of Chestertown,	1835,	do.		2,200
Ara Spence,	of Snowhill,		do.		2,200
Richard W. Gill,	of Annapolis,		Clerk & Reporter,		Fees.

Baltimore City Court.

Nicholas Brice,	Chief Judge,	\$2,400
W. G. D. Worthington,	Associate Judge,	1,500
Alexander Nisbet,	do.	1,500

* And the use of the "Governor's house."

The State is divided into six judicial districts, each comprising two, three, or four counties. For each district there are a chief judge and two associates, who constitute the County Courts for the respective counties in the district. These are the common law courts of original jurisdiction in the State; and they have jurisdiction of all claims for fifty dollars and upwards, appellate jurisdiction from the judgment of justices of the peace, and equity jurisdiction within the counties coextensive with the chancellor. The six chief judges constitute the Court of Appeals for the State, which has appellate jurisdiction of cases at law and in equity, originating in the County Courts, the Orphans' Courts, (of which there is one in each county,) and the Court of Chancery.

FINANCES.

Total amount received in 1843,	\$680,428.81
Total amount expended in 1843,	665,969.90

<i>Principal items of Expenditure.</i>	<i>Chief sources of Income.</i>
Salaries of civil officers, \$11,794.50	Dividends on stocks, \$63,442.50
Salaries of the Judiciary, 39,176.42	Direct taxes, 367,232.51
Expenses of Legislature, 56,702.74	Auction duties, 29,169.83
Interest on the State debt, 273,376.32	Baltimore & Ohio R.R. Co., 56,496.73
Loans of 1841, 131,524.18	Balance from 1842, 58,558.23
Common Schools, 77,717.67	Licenses granted by county courts, 79,011.10
Charitable Establishments, 20,000.00	Tobacco inspection in Baltimore, 20,781.05
Miscellaneous, 7,000.00	
Colleges and Academies, 19,600.00	

Whole amount of State debt,	\$12,004,784.98
Annual interest on this debt,	656,021.16

Public Debt.—A report to the Legislature, made Feb. 13, 1844, gives the following particulars respecting the public debt.

The funded debt of the State is	\$15,204,784.98
The amount held by the Baltimore and Ohio Railroad Co., which is not a charge upon the Treasury is	3,200,000.00

Leaving an actual debt of	12,004,784.98
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The productive capital of the State, besides its Bank stock, consists of the following:

In the stock of the Baltimore and Washington Railroad Company, the State holds \$550,000—worth, at the market price, \$75 per hundred,	412,500.00
In the Baltimore and Ohio Railroad Company, \$500,000—worth \$39 per hundred,	195,000.00
And other stocks worth about	10,000.00
	<hr/> 617,500.00

Leaving a balance of debt of	11,387,284.98
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But besides this productive stock, the State holds a large amount of capital and credits, at present unproductive, but which must, nevertheless, in the course of a period not very remote, become of considerable value.

Much the largest portion of this capital consists of the bonds and stock of the Chesapeake and Ohio Canal Company—of the Baltimore and Susquehanna Railroad Company—and the Susquehanna and Tide Water Canal Company.

The committee suppose that, under the most unfavorable circumstances, the capital and credits of the State, which are at this time unproductive, would, if so applied, pay \$5,000,000. The debt of the State, then, deducting her productive capital, at present market prices, is, as we have seen,

She holds unproductive capital, and credits, which would pay at this time, at least,	\$11,387,284.98
	5,000,000.00
Leaving only the sum of	\$6,387,284.98
And of this balance, there belongs to the sinking fund,	1,160,075.09
Actual debt,	\$5,227,209.89

BALTIMORE AND OHIO RAILROAD.

Receipts for the year ending September 30, 1843.

For transportation of passengers,	\$204,939.79
" " freight,	281,620.15
" " U. S. mails,	41,235.11
From the Washington Branch,	42,004.59
For sundries,	5,435.44
	<hr/> \$575,235.08
Ordinary expenses for the year,	267,153.72
Net revenue,	<hr/> \$288,081.36
Revenue on the main road, from January to July, 1843,	329,764.43
" " " " " " " " " 1844,	276,665.09

The cost of the road has been as follows:

Stock in the Washington branch road,	\$1,032,600.00
Cost of road to Harper's Ferry,	3,465,048.79
Real estate and depots,	266,156.86
Locomotives, cars, &c.,	268,794.35
Cost of road west of Harper's Ferry,	3,554,403.13
Total cost,	<hr/> \$8,587,003.13

CONGRESSIONAL DISTRICTS

1. St. Mary's, Charles, Calvert, Prince George's, Montgomery, and Anne Arundel, excepting Howard District. Population, 74,737.
2. Alleghany, Washington, and Frederick. Population, 77,840.
3. Carroll and Baltimore Counties, Howard District, and the 12th, 13th, and 14th wards of Baltimore city. Population, 78,452.
4. The first eleven wards of Baltimore city. Population, 79,626.
5. Harford, Cecil, Kent, Queen Anne's, and Caroline. Population, 61,471.
6. Talbot, Dorchester, Somerset, and Worcester. Population, 62,185.

MARYLAND PENITENTIARY.

The total gain by the labor of the convicts, and the commercial operations of the institution, during the year ending on the 30th of November, 1843, was \$30,275.29. The expenses during the same period, including the salaries of officers, and charges of every description, amounted to \$29,791.63, leaving an excess, or net profit for the year, of \$483.66.

The average number of prisoners in confinement during the year was 290; eight more than the average of 1842.

The number received during the year was 97. Of this number, 86 were males, and 11 females; 62 whites, and 35 blacks; 74 Americans, and 23 foreigners, viz: 15 natives of Germany, 1 of Turkey, 1 of Prussia, 1 of Russia, 4 of Ireland, and 1 of France. Of the whole number, 97, 32 were convicted in the courts of Baltimore.

There were discharged during the year—by expiration of their sentences, 67; by pardons, 12; by death, 21; in all 100. There remained in confinement on the 30th of November, 287.

COMMON SCHOOLS.

Each of the counties has for some years been entitled to receive \$800 per annum, or more, out of the school fund; but it is variously distributed, and some counties get more. St. Mary's and Charles counties give their share to one institution—the Charlotte Hall Academy, or school. In other cases, the portion of a county is divided between two or more academies or schools, and in some counties it is distributed to the primary schools. Attempts have been made to procure a law to distribute the whole of the school fund to these schools, but, as yet, no such law has been passed.

By an act of the General Assembly, passed Feb. 26, 1826, entitled "An Act to provide for the public instruction of youth, in primary schools, throughout this State," provision was made for the establishment of primary schools in every county of the State in which, at the then ensuing election for delegates to the General Assembly, a majority of the voters should express their will in favor of the system.

A few of the counties adopted it; and, under various provisions of law, there are primary or common schools in most of the counties.

From a report on the draft of a code for the support of common schools, made to the General Assembly in 1843, we gather some facts illustrative of the condition of public schools in this State. Eight of the counties have made no returns. The following is a part of the information furnished by the other counties:

"In Anne Arundel county, there are twenty-eight primary school districts, of which number twenty-two are in operation. The cost of school houses is about \$300 each. There are twenty-three teachers employed. The lowest sum paid to any teacher is \$200; the highest \$500; the gross

amount of salary paid to all the teachers is \$7,065. The number of scholars in all the schools is 525. The amount levied by the county for the support of primary schools is \$2,400. The sum levied by the several districts amounts to \$3,005.62. The amount received from the State, for the year 1842, was \$2,167.52.

"In the Howard district, there are twenty primary schools. The cost of the buildings in which the schools are held, would average \$200 each. There are twenty teachers, with an average salary of \$300 each. The schools are kept open an average of nine hours. The average number of scholars in attendance on all the schools is 526. The amount levied by the district is \$1,800; that received from the State, \$1,500.

"In Alleghany county, there are eighty-eight *common* schools. The supposed cost of the houses in which the schools are held is \$25. The teachers of eighty-two of the schools receive from the State \$50 each, and those of the six other schools \$25 each. In addition to this, the teachers charge \$2 per quarter for each scholar, which is paid by the parents. The average number of scholars in attendance upon each school is about 20. There is no levy made by the county for the support of schools; the amount received from the State is about \$1,000.

In Caroline county, there are 24 common schools. The average number of scholars in attendance upon each, is 12. The amount received from the State is about 3,441. The county makes no levy for the schools.

"In Charles county, there are twenty-nine primary schools. The average cost of the buildings in which the schools are held is \$300. There are twenty-nine teachers with salaries averaging from \$200 to \$450 each. The schools are kept open about eight hours per day. The county is by law required to levy \$3,000 annually upon the property within its limits. The amount annually received from the State is about \$3,200. There are taught in the schools of this county between 700 and 800 scholars.

"In Cecil county, there are no primary schools. One third of the schools are kept in private houses and in churches. The cost of houses built expressly for schools is, on an average, \$75, and they are built by subscription. There are about forty teachers in the county, who receive from \$2.50 to \$3 per quarter for each scholar. The county makes no levy for the support of schools. The amount received from the State is about \$3,000 per annum. This fund is paid to the orphan's court, and by it is distributed to the several election districts.

"In Dorchester county, there are forty-four primary schools. They are generally held in churches and private buildings, erected prior to the adoption of the primary school system in the county. Where houses have been erected, the cost has been from \$150 to \$200 each. There are usually about forty-four teachers in the county, independently of those engaged in the three academies in the county. The sum paid to teachers is from \$150 to \$200; and where there is a good teacher, the parents, by subscription, increase the allowance of the county. As to the number of

hours the schools are kept open, our informant says, 'no mortal man can answer the inquiry. It is intended they should be open in the forenoon from 8 to 12, and in the afternoon, from 2 to 5 o'clock; but in some of the districts, I am informed, they are not open over two hours in the day, and in several of the schools, not over one or two days in the week; yet they (the teachers) receive their draft, and obtain their money.' Some of the schools have in attendance forty scholars, others ten, average about twenty. The amount levied upon the county is \$4,000; that received from the State, about \$3,000. The clerk of the commissioners of the county, speaking of the want of qualification on the part of some of the teachers, observes, 'I have receipts from some (of them) that a Philadelphia lawyer could not read.'

"In Frederick county, there are eighty school districts. The cost of school houses, from \$450 to \$500; the two buildings in Frederick city cost—the one, \$1,400, the other, \$1,700. There are seventy-four teachers in the county, who receive from \$60 to \$100 per annum each. The number of scholars is from 2,500 to 3,000. The total number of scholars in the county is estimated at 9,000. The amount received from the State was, in 1841, \$2,840.57, in 1842, \$2,314.95. Amount levied by county has been, heretofore, \$8,000."

The public schools in the city of Baltimore are popular, and in a flourishing condition. Each scholar pays one dollar a quarter for tuition. The amount required from the city treasury, for the support of these schools, in 1844, was \$29,372.79. The amount of tuition fees received in 1843, was \$9,725 13. The whole number of public schools in the city was 24, and the number of scholars, 3,455.

XII. VIRGINIA.

GOVERNMENT.

	Salary.
JAMES McDOWELL, of Rockbridge, <i>Governor</i> , (term ends Jan. 1, 1846,)	\$3,333 $\frac{1}{2}$
John Rutherford, of Richmond, <i>Senior Councillor of State</i> , (term ends March 31, 1845,)	1,000
John F. Wiley, of Amelia Co. <i>Councillor of State</i> , (term ends March 31, 1846,)	1,000
John M. Patton, of Richmond, <i>Councillor of State</i> , (term ends March 31, 1847,)	1,000
Fabius M. Lawson, of Richmond, <i>Treasurer</i> ,	2,000
James E. Heath, do. <i>Auditor</i> ,	2,000
James Brown, Jr., do. <i>2d Auditor, and Superintendent of the Literary Fund</i> ,	2,000

Stafford H. Parker,	do.	<i>Register of the Land Office,</i>	1,500
Sidney S. Baxter,	do.	<i>Attorney General,</i>	Fees & 1,000
W. H. Richardson,	of Henrico Co.,	<i>Secretary of the Commonwealth,</i>	
		<i>Adjutant General, and Librarian,</i>	1,720
Thomas F. Lawson,	of Richmond,	<i>Clerk of the Council,</i>	1,000
Charles S. Morgan,	do.	<i>Superinten. Penitentiary,</i>	2,000
Edward P. Scott,	of Greenville,	<i>Speaker of the Senate,</i>	\$6 a day.

The Governor, Treasurer, Auditor, and 2d Auditor are, *ex officio*, members of the Board of Public Works, Literary Fund, and North Western Turnpike. They do not receive compensation for this service.

JUDICIARY.

Court of Appeals.

			Elected in	Salary.
William H. Cabell,	of Richmond,	<i>President,</i>	1830,	\$2,750
Francis T. Brooke,	of Spottsylvania Co.,	<i>Judge,</i>	1830,	2,500
John J. Allen,	of Botetourt Co.,	<i>do.</i>	1840,	2,500
Robert Stanard,	of Richmond,	<i>do.</i>	1839,	2,500
Briscoe G. Baldwin,	of Staunton,	<i>do.</i>	1842,	2,500
Joseph Allen,	of Richmond,	<i>Clerk of the Eastern Circuit,</i>		1,000
John A. North,	of Lewisburg,	<i>Clerk of the Western Circuit,</i>		1,000

The judges are entitled to receive, in addition to their salaries, 25 cents a mile for necessary travel. The Court of Appeals holds two sessions annually; one at *Lewisburg*, Greenbriar county, for the counties lying west of the Blue Ridge, commencing on the 2d Monday in July, and continuing 90 days, unless the business shall be sooner despatched; the other at *Richmond*, for the counties lying east of the Blue Ridge, commencing at such times as the Court may from time to time appoint.

General Court.

The State is divided into ten Judicial Districts, and each District into two Circuits, except the 4th, which comprises three. The third Circuit of the 4th District is the 21st District of the State, containing but a single Court, called the "Circuit Superior Court of Law and Chancery for the county of Henrico and city of Richmond." In this Court, there are two judges; one on the law side, with a salary of \$1,800; the other on the chancery side, with a salary of \$2,000. On the death, resignation, or removal of either of the two judges now attached to this court, his duties are to devolve on the other, without any increase of salary. In all the other circuits, the chancery and common law jurisdictions are blended in the same judges, each of whom has a salary of \$1,500, and \$4 for every 20 miles of necessary travelling.

<i>Judges.</i>	<i>Residence.</i>	<i>Judges.</i>	<i>Residence.</i>
1. Richard H. Baker, of Nansemond Co.		12. L. P. Thompson, of Staunton.	
2. James H. Ghosson, of Petersburg.		13. Isaac R. Douglass, of Morgan Co.	
3. Geo. P. Searburg, of Accomac.		14. Daniel Smith, of Rockingham Co.	
4. <i>Vacant.</i>		15. Benjamin Estell, of Wythe Co.	
5. John T. Lomax, of Fredericksburg.		16. James E. Brown, of Wythe Co.	
6. John Scott, of Fauquier Co.		17. Edward Johnston, of Botetourt Co.	
7. John B. Clopton, of Richmond.		18. Edwin S. Duncan, of Harrison Co.	
8. Daniel A. Wilson, of Cumberland Co.		19. D. W. McComas, of Wythe Co.	
9. William Leigh, of Halifax Co.		20. Joseph L. Fry, of Wheeling.	
10. N. M. Taliaferro, of Franklin Co.		21. { Philip N. Nicholas, of Richmond.	
11. Richard H. Field, of Culpepper Co.		{ John Robertson, do.	

A Circuit Superior Court of Law and Chancery is held twice every year in each county and in some corporations.

The judges who hold the Circuit Courts, are also required to hold, every year, two terms of the General Court in the Capitol at Richmond. It is the duty of fifteen of the judges to attend this Court, eleven being necessary to form a quorum. One term begins on the last Monday in June; the other, on the 1st Monday of December. The judges are required to arrange themselves into four classes, of five judges each, one of which is exempt, in rotation, from attending the court.

The General Court has appellate jurisdiction in the last resort in criminal cases; also, original jurisdiction of probates and administrations, and some claims of the Commonwealth. Its judges, or a portion of them, sit as a special Court of Appeals, in cases in which the judges of the Court of Appeals proper are disqualified by interest or otherwise.

County Courts.—A Court sits in each County every month, held by four or more Justices of the Peace. These Courts, formed of plain farmers or country gentlemen, are invested with a jurisdiction wider than that of any other Court in the State, covering almost the whole field of cognizance, civil, criminal, legal, and equitable. Any one Justice can hold a Court with jurisdiction over all causes in which the value does not exceed \$20. At the monthly and quarterly sessions, which are held by four or more Justices, deeds and wills may be proved, and chancery matters and suits at common law be heard and determined, with a right of appeal to a Superior Court. These Courts, exclusively, try slaves for all offences; and they examine free persons charged with felony, previously to their trial in the Circuit Court. Free Negroes and Indians are on the same footing with slaves.

FINANCES.

The Fund of Internal Improvement, and the Literary Fund, are State corporations, each having its own resources and expenditures. The resources of each, in part, come from the public treasury. Thus, in the Fund for Internal Improvement, the greater part of the State debt is registered, and the interest payable on the same comes through the warrant of the second Auditor. Should the revenue of this fund be insufficient, the deficiency is paid out of the Treasury.

Chief Items of Expenditure.

Interest on State debt,*	\$314,782.96
Interest on temporary loan,	13,246.37
Charitable Establishments,	69,519.76
Appro'n to Univ. of Va.,†	15,000.00
Military Institute at Lex'n,†	7,750.00
Common Schools,‡	70,058.42
Public Guard at Rich'd,	22,468.59
Exp. of Gen. Assembly,	103,334.94
Officers of Government,‡	80,910.43
Internal Improvements,	6,229.18

Chief sources of Income.

Commonwealth proper,	
Revenue Taxes,	\$655,293.95
Militia Fines,	13,425.30
Miscellaneous Taxes,	45,110.13
Bank Dividends &c.,	128,230.90
Temporary loans,	370,000.00
Miscellaneous,	17,570.20
Total revenue	\$1,229,630.48
Board of Public Works,	136,273.16
Literary Fund, do.,	82,980.06
	<hr/>
	\$1,448,883.69

Taxes for 1843.

Lots,	\$73,761.96	2,576 Pianos,	\$4,823.00
Lands,	282,201.14	Plate Tax,	1,557.19
252,176 Slaves,	116,000.96	Insurance Offices,	1,560.20
331,918 Horses,	46,468.52	Pedlers,	3,204.00
9,962 Coaches,	24,424.75	Ordinary Keepers,	16,941.72
87 Stages,	301.00	Houses of private entertain't,	3,651.37
2,625 Carryalls,	2,839.81	Venders of lottery tickets,	10,000.00
5,290 Gigs,	3,667.71	Exhibitors of shows,	220.00
Licenses to merchants,	96,005.06	Owners of stud horses,	4,730.00
8,048 Gold Watches,	8,048.00	Dentists,	140.00
18,994 Silver Watches,	5,663.50	Wills, deeds, &c.,	2,727.50
14,882 Metallic Clocks,	7,441.00	Bridges,	158.79
34,169 other Clocks,	8,542.25	Ferries,	228.78
Interest on stocks, &c.,	15,023.97	Newspapers,	310.00
Income, over \$400,	7,497.97		<hr/>
Attorneys,	3,198.16		\$753,866.73
Physicians,	2,468.40	Various deductions,	57,468.33
			<hr/>
		Net amount,	\$696,398.40

Property of the State.

Bank Stock,	\$4,205,700.00
James River Scrip, 15 per cent. stock,	238,000.00
Loans to corporate companies,	1,017,400.00
Stock in corporate companies,	5,741,452.52
	<hr/>
	\$11,202,552.52

*The balance of interest on the Public Debt, amounting to \$123,305.28, was paid out of the revenue of the Board of Public Works.

† Part of this amount, say \$1,500, is taken from the surplus revenue of the Literary Fund.

‡ Out of the revenues of the Literary Fund, which last year amounted to \$82,980.06.

§ This amount does not include the 2d Auditors department, the expense of which is paid equally out of the revenue of the Board of Public Works and Literary Fund.

Whole amount of State Debt,	\$7,350,280.30
Annual interest payable thereon,	430,427.31
Revolutionary War debt, 6 per cent.	*24,039.17
War debt of 1812, 7 " "	*319,000.00
Internal Improvement, 6 per cent.	\$5,166,534.13
" " 5 " "	1,365,300.00
" " 5 1/2 " "	25,300.00
Subscription to Bank Stock, 6 per cent,	6,557,134.13
	450,107.00
Debt held by State institutions,	\$1,386,418.94
by citizens and corporate bodies of Va.,	2,977,373.15
in Maryland, D. C., and States of the Union,	495,259.00
Great Britain,	2,427,599.21
France, Germany, and Switzerland,	63,300.00
	\$7,350,280.30
Deduct stock held by the State,	1,386,418.94
Actual debt of Virginia,	\$5,963,861.36

* Held by Literary Fund.

XIII. NORTH CAROLINA.

GOVERNMENT.

	Salary.
WILLIAM A. GRAHAM, of Hillsborough, <i>Governor</i> , (term of office, from Jan. 1, 1845, to Jan. 1, 1847.)	\$2,000
William Hill, of Raleigh, <i>Secretary of State</i> ,	\$800 and fees.
John H. Wheeler, of Lincoln Co., <i>Treasurer</i> ,	1,500
William F. Collins, of Chatham Co., <i>Comptroller</i> ,	1,000

Council of State.—Henry Fitts, of Warren Co.; Gabriel Holmes, of New Hanover Co.; Thomas N. Cameron, of Fayetteville; Henry W. Conner, of Lincoln Co.; Alexander W. Mebane, of Bertie Co.; James Watt, of Rockingham Co.; and David Watson, of Chatham Co. Pay, \$3 *per diem* while in service, and \$3 for every 30 miles' travelling.

JUDICIARY.

Supreme Court.

	Salary.
Thomas Ruffin, of Orange Co. <i>Chief Justice</i> ,	\$2,500
Frederick Nash, of Hillsborough, <i>Associate Justice</i> ,	2,500
Joseph J. Daniel, of Halifax, <i>do.</i>	2,500
James Iredell, of Raleigh, <i>Reporter</i> ,	{ \$300, with the copy-right of the Reports.
Edm. B. Freeman, <i>Clerk.</i>	

The Supreme Court holds two sessions in each year, in the City of Raleigh; to wit, on the second Monday in June and the last Monday in December; and continues to sit at each term until all the business on the docket is determined, or continued upon good cause shown. It has power to hear and determine all questions at law, brought before it by appeal from a Superior Court of Law, and to hear and determine all cases in equity, brought before it by appeal from a Court of Equity, or removed there by the parties thereto. It has original and exclusive jurisdiction in repealing letters patent, and also has power to issue writs of *certiorari*, *scire facias*, *habeas corpus*, *mandamus*, and all other writs which may be proper and necessary for the exercise of its jurisdiction.

The Judges of the Supreme and the Superior Courts are elected by joint ballot of both houses of the General Assembly, hold their offices during good behavior, and, under a provision in the amendments to the constitution of the State, their salaries cannot be diminished during their continuance in office.

Superior or Circuit Courts.

<i>Judges.</i>	Salary, \$1,950 each.	<i>Solicitors.</i>
Thomas Settle,	of Rockingham.	David Outlaw, of Bertie Co.
John M. Dick,	of Greensboro'.	Henry S. Clarke, of Beaufort Co.
D. F. Caldwell,	of Salisbury.	Robert Strange, of Fayetteville.
R. M. Pearson,	of Davie Co.	Cadwallader Jones, Jr. of Orange Co.
John L. Bailey,	of Hillsborough.	Hamilton C. Jones, of Rowan Co.
M. E. Manly,	of Newbern.	John G. Bynum, of Rutherford.
Wm. H. Battle,	of Chapel Hill.	

Spier Whitaker, of Halifax Co., *Attorney General*.

Salary of a Solicitor—\$20 for each Court which he attends, besides fees for conviction. The Attorney General receives, in addition, \$100 for each term of the Supreme Court which he attends.

The Superior Courts of law and the Courts of equity are holden in each and every county of the State, twice in each year, by the Judges thereof. For this purpose, the State is divided into seven circuits, each of which comprises about ten counties, and the Judges ride these circuits alternately, according to an arrangement agreed upon among themselves, the only restriction imposed upon them in making the arrangements being, that no Judge shall ride the same circuit twice in succession. As Judges of the Superior Courts of Law, they have jurisdiction of all pleas, real, personal, and mixed; of all suits and demands relative to legacies, filial portions, and estates of intestates; and also, of all pleas of the State and criminal matters of what nature, degree, or denomination soever, whether brought before them by original or mesne process, or by *certiorari*, writs of error, appeal from any inferior Court, or by any other way or means whatsoever. As Judges of the Courts of Equity, they have all the jurisdiction and powers appertaining to Courts of Chancery.

FINANCES.

Fund for the support of Government.

<i>Chief items of Receipt.</i>	<i>Chief Expenditures.</i>
Am't on hand, Nov. 1, '42, \$29,002.66	General Assembly, \$42,593.98
Distrib'n of U. S. land fund, 25,963.60	Judiciary, 27,482.40
Direct taxes, 77,758.41	Executive officers and exp. 6,573.74
Bank Tax, 5,201.30	Interest on Railroad bonds, 42,584.00
Miscellaneous, 768.64	Public Printing, 3,372.62
	Contingences, 2,325.65
138,764.61	

The State owes no public debt.

Literary Fund.

<i>Chief items of Receipt.</i>	<i>Chief Expenditures.</i>
Am't on hand, Nov. 1, '42, \$57,998.30	Experimental Farm, \$17,020.93
Loans, &c., repaid, 34,511.57	Common Schools, 57,547.07
U. S. land fund, 23,147.14	Wilmington R. R. bonds, 50,000.00
Bank dividends, 63,269.75	Purchase of bank stock, 2,700.00
Miscellaneous, 14,524.99	Exp. of Literary Board, 954.30
	Miscellaneous, 1,885.46
193,451.75	
Bal. on hand, Nov. 1, '43, 63,043.99	130,407.76

The receipts of the Internal Improvement Fund, during the year, amounted to \$28,833.97; the disbursements to \$1,784.03; leaving a balance on hand, Nov. 1, 1843, of \$27,049.60

WILMINGTON AND RALEIGH RAILROAD.

The receipts on the Railroad, during the year 1843, for the conveyance of passengers, freight, and mail, amounted to \$122,108.72

And by Steamboats, 104,066.27

Total, \$226,172.99

The expenses during the same period were,

On the Railroad, \$70,176.09

In the Steamboats, 77,990.08

\$148,166.17

Profits of Railroad and Steamboats, \$78,006.82

The current expenses of the year, compared with those of the preceding year, were reduced \$49,170.

The receipts on the Railroad in 1841 amounted to \$162,628; in 1842, \$128,850; and in 1843, \$122,108.

On the Steamboat line, in 1841, \$131,385; in 1842, \$101,960; in 1843, \$104,066.

XIV. SOUTH CAROLINA.

GOVERNMENT.

JAMES H. HAMMOND, <i>Governor</i> , (term expires Dec. 1844.)			Salary.
Isaac D. Witherspoon, of York, <i>Lieutenant Governor</i> .			\$3,500
Robert Q. Pinckney,	of Charleston,	<i>Secretary of State</i> ,	Fees.
William Laval,	of Charleston,	<i>Comptroller General</i> ,	2,000
B. R. Carroll,	do.	<i>Treasurer, Lower Division</i> ,	2,000
Julius J. Du Bose,	of Columbia,	do. <i>Upper Division</i> ,	1,600
Thomas Frean,	of Newberry,	<i>Surveyor General</i> ,	Fees.
H. Bailey,	of Charleston,	<i>Attorney General</i> ,	1,100 and Fees.
John A. Leland,	of Columbia,	<i>Super't of Public Works</i> ,	1,500
F. H. Elmore,	of Charleston,	<i>Pres. Bank of the State of S.C.</i>	3,000
A. Patterson, <i>President of the Senate</i> .			
W. F. Colcock, <i>Speaker of the House of Representatives</i> .			
W. E. Martin, <i>Clerk of the Senate</i> ,			1,000
Thomas W. Glover, of Orangeburg, <i>Clerk of the House of Rep's.</i>			1,000

JUDICIARY.

Chancellors in Equity.

		Appointed.	Salary.
Job Johnston,	of Newberry,	1830	\$3,000
William Harper,	of Fairfield,	1835	3,000
David Johnson,	of Columbia,	1815	3,500
Benj. Faneuil Dunkin,	of Charleston,	1837	3,000

Judges of the General Sessions and Common Pleas.

		Appointed.	Salary.
D. L. Wardlaw,	of Abbeville,	1841,	\$3,000
John S. Richardson,	of Sumter,	1818,	3,500
Josiah J. Evans,	of Society Hill,	1829,	3,000
Edward Frost,	of Charleston,	1844,	3,000
A. Pickens Butler,	of Edgefield,	1835,	3,000
J. B. O'Neill,	of Newberry,	1835,	3,000
J. J. McMullan,	of Lancaster, <i>State Reporter</i> ,	1841,	1,500

By a law passed at the last session of the Legislature, judges can hold office only up to the age of sixty-five years.

Courts of appeals in Law and Equity for hearing and determining all appeals, and motions in arrest of judgment, and for a new trial, are held in *Columbia*, on the first Monday in May, and on the fourth Monday in November, in every year. A similar Court sits in Charleston, on the

1st Monday in January, for cases brought up from the Courts in the Districts of Georgetown, Horry, Beaufort, Colleton, and Charleston.

The Courts for the correction of Errors, consisting of all the Chancellors, and Judges of the Courts of Law, are held at such time during the sitting of the Courts of Appeal, as the Chancellors and Judges may appoint. Alexander Herbemont, *Clerk of the Court of Appeals*.

Statement of the Public Debt.

Date.	Amount outstanding.	Rate per cent.	When reimbursable.	Object of the Loan.
1794-5	\$193,501.85	3	At will.	Payment of Revolu'y Claims.
1824	250,000.00	5	1845	Internal Improvements.
1826	300,000.00	5	1846	do. do.
"	10,000.00	6	1850	Benefit of Mrs. Randolph.
1838	141,662.50	5	1859	Sub. to S. Western R. R. Bank.
"	1,035,555.55	5	1860	Rebuilding city of Charleston.
"	964,444.44	6	1870	do. do.
1839	200,000.00	6	1848	Loan & Sub. to L. C. & C. R. R. Co.
"	200,000.00	6	1850	do. do. do.
"	200,000.00	6	1852	do. do. do.
	3,495,164.35			

\$1,051,422.00 — Amount of Surplus Revenue deposited with the State.

2,000,000.00 — Amount of Loan to the L. C. & C. Railroad, guarantied by the State.

"It is highly probable," says Governor Hammond, "the State will never be called on to refund the Surplus Revenue, though her liability for it should never be forgotten, in an estimate of her debt. It is to be hoped that her guaranty of the Railroad bonds is only nominal, and that in due season they will be discharged by the Railroad Company. I therefore deduct these items, in stating the Public Debt, for which certain and early provision must be made, at three millions and a half."

The receipts into the State Treasury in 1843 were \$299,196.16, and the expenditures \$277,833.77. The balance in the treasury, including an unexpended balance of previous appropriations, was about \$57,000.

COMMON SCHOOLS.

A Free School Fund exists in this State, but it has done little good, and Governor Hammond recommends, that it should be applied to the support of Academies in the several districts; he remarks, "The Free School system has failed. This fact has been announced by several of my predecessors, and there is scarcely an intelligent person in the State, who doubts that its benefits are perfectly insignificant, in comparison with the expenditure. Its failure is owing to the fact, that it does not suit our people or our government, and it can never be remedied. The

paupers, for whose children it is intended, but slightly appreciate the advantages of education; their pride revolts at the idea of sending their children to school as '*poor scholars*'; and besides, they need them at home to work. These sentiments and wants can, in the main, only be counteracted by force. In other countries, where similar systems exist, force is liberally applied. It is contrary to the principles of our institutions to apply it here, and the Free School system is a failure. The sum which is annually appropriated for the support of free schools, if equally divided for one year among the twenty-eight districts of the State, giving two portions to Charleston district, will be sufficient to build in each a good Academy. If thereafter, one thousand dollars a year was appropriated to each academy, a teacher of the highest qualifications might be secured for every one, and a saving of about eight thousand dollars per annum effected by the State. If, in addition to this salary, the profits of his school were also given to the teacher, the rates of tuition could be reduced, to the advantage of the tax-payers, and he might be required to instruct, free of charge, such poor scholars as should be sent to him."

XV. GEORGIA.

GOVERNMENT.

			Salary.
GEORGE W. CRAWFORD, of Richmond Co. <i>Governor</i> ,			
(term of office expires, November, 1845.)			\$3,000
Nathan C. Barnett,	of Clark Co. <i>Secretary of State</i> ,		1,600
William H. Mitchell,	of Baldwin Co. <i>Treasurer</i> ,		1,600
David E. Bothwell,	of Jefferson Co. <i>Comptroller General</i> ,		1,600
P. M. Compton,	of Butts Co. <i>Surveyor General</i> ,		1,600
John S. Thomas,	of Baldwin Co. <i>Director of the Central Bank</i> .		
Anderson W. Redding,	of Harris Co. <i>Keeper of the Penitentiary</i> .		
Jesse H. Campbell,	of Baldwin Co. <i>Com'r of the Deaf and Dumb</i> .		
Charles Dougherty,	of Clarke Co. <i>President of the Senate</i> ,	\$5 a day	
Benj. F. Hardeman,	of Oglethorpe Co. <i>Secretary of the Senate</i> ,	500	
Charles J. Jenkins,	of Richmond, Co. <i>Speaker of H. of Rep.</i> ,	5 a day.	
Aug. C. Ferrell,	of Troup Co. <i>Clerk of H. of Rep.</i> ,	500	

The pay of the members of the Legislature is \$4 a day.

The constitution has been so altered as to divide the State into 47 Senatorial districts, and to reduce the number of Senators from 93 to 47, and the Representatives from 201 to 130, which will be the number elected in October, 1845.

JUDICIARY.

The State is divided into eleven Circuits, with a Judge for each.

	Salary.
Charles S. Henry, of Chatham Co., <i>Judge of the Eastern Circuit</i>	\$1,800
John Schley, of Richmond Co., <i>do.</i> Middle <i>do.</i>	1,800
Garnett Andrews, of Wilkes Co., <i>do.</i> Northern <i>do.</i>	1,800
Junius Hillyer, of Clark Co., <i>do.</i> Western <i>do.</i>	1,500
Francis Cone, of Greene Co., <i>do.</i> Ockmulgee <i>do.</i>	1,800
Carlton B. Cole, of Twiggs Co., <i>do.</i> Southern <i>do.</i>	1,800
Edward D. Tracy, of Bibb Co., <i>do.</i> Flint <i>do.</i>	1,800
Joseph Sturgis, of Muscogee Co., <i>do.</i> Chattahoochee <i>do.</i>	1,500
Aug. R. Wright, of Cass Co., <i>do.</i> Cherokee <i>do.</i>	1,500
E. Y. Hill, <i>do.</i> Coweta <i>do.</i>	2,100
Lott Warren, <i>do.</i> Southwestern <i>do.</i>	2,100
John W. Flournoy, <i>Attorney General</i>	\$250 and perquisites.
Wm. B. Fleming, of Chatham Co., <i>Judge of Court of Oyer and Terminer</i> , Savannah,	1,000
John W. Wilde, of Richmond Co., <i>Judge of Court of Oyer and Terminer</i> , Augusta,	1,000

Inferior Court.—An Inferior Court is held in each county, composed of five justices, elected by the people every four years. These Courts possess the powers of Courts of Probate. The justices have no salary.

RAILROADS.

[From the last Report of the Engineer of the Central Railroad.]

"The road being now completed, and in successful operation throughout its whole extent, it is proper that I should present a report of its entire cost, its present condition, and the result of its operations since the date of my last report.

"The track was extended to the depot at Macon, and a train passed over the whole line on the 13th of October, 1843; the Macon depot was open for regular business on the 1st of November. The trains have passed over the whole line every day since that period, Sundays excepted.

"The whole length of the road from depot to depot, is 190 miles, 1600 feet and the whole cost is \$2,581,723, of which \$168,343 is for motive power and cars; and \$68,000 damage by the freshet of 1841. Average cost of the road per mile, \$12,702. Average annual cost of repairs per mile, \$317." The Company has now 14 engines, and about 100 burden cars.

The earnings of the road for 13 months ending Dec. 1, 1843,	\$227,531.94
Expenses of conducting the road for that period,	134,341.43
The earnings from Dec. 1, 1843, to March 1, 1844,	56,716.00
The earnings during March, 1844, about	25,000.00
The earnings during March, 1843,	7,944.00

The Western and Atlantic Railroad, according to the Governor's report, Nov. 22, 1843, had cost \$2,915,008. The grading is nearly completed, with the exception of the tunnel, which is 500 yards in length. The wooden superstructure is completed 52 miles, and the iron has been procured for that distance, and 33 miles of it have been laid down. The engineer believes, that \$500,000 will be sufficient to finish the road, and put on it the necessary equipments of motive power and cars.

FINANCES.

Total amount received by the State in 1843,	\$314,905.29
Total amount expended,	287,764.11

Principal items of Expenditure.

Salaries of Ex. officers,	\$12,900
Miscellaneous exp. of Exec.	4,000
Salaries of the Judiciary,	20,250
Pay of the Legislature,	93,348
Interest on State debt,	95,000

Chief sources of Income.

Direct Taxes,	\$270,335.44
Bank Tax,	24,705.33
Balance from 1842,	39,374.00
Miscellaneous,	\$1,376.00

Whole amount of State debt,	\$1,600,000
Annual interest on this debt,	95,000

CONGRESSIONAL DISTRICTS.

1. Applington, Bryan, Bulloch, Camden, Chatham, Effingham, Emanuel, Glynn, Laurens, Liberty, Lowndes, McIntosh, Montgomery, Tatnall, Telfair, Twiggs, Ware, and Wayne. Population, 69,517.

2. Baker, Decatur, Dooley, Early, Irwin, Lee, Macon, Marion, Muscogee, Palaaki, Randolph, Stewart, Sumter, and Thomas. Population, 74,506.

3. Bibb, Crawford, Harris, Houston, Monroe, Pike, Talbot, and Upson. Population, 75,529.

4. Campbell, Carroll, Coweta, Fayette, Heard, Henry, Meriwether, Newton, and Troup. Population, 71,031.

5. Cass, Chattooga, Cherokee, Cobb, Dade, DeKalb, Floyd, Forsyth, Gilmer, Gwinnett, Murray, Paulding, and Walker. Population, 70,176.

6. Clarke, Elbert, Franklin, Habersham, Hall, Jackson, Lumpkin, Madison, Rabun, Union, and Walton. Population, 72,400.

7. Baldwin, Butts, Greene, Jasper, Jones, Morgan, Oglethorpe, Putnam, Taliaferro, and Wilkinson. Population, 68,725.

8. Burke, Columbia, Hancock, Jefferson, Lincoln, Richmond, Scriven, Warren, Washington, and Wilkes. Population, 72,788.

XVI. ALABAMA.

GOVERNMENT.

BENJAMIN FITZPATRICK , Governor, (term of office expires on		Salary.
the 1st Monday in December, 1845,)		\$2,500
William Garrett ,	Secretary of State,	Fees and 1,000
Jefferson C. Vandyke ,	Comptroller of Public Accounts,	Fees and 1,000
Samuel G. Frierson ,	State Treasurer,	Fees and 1,000
Thomas D. Clarke , of Talladega Co.,	Attorney General,	Fees and 425

The Secretary of State is elected for two years; and the Comptroller and Treasurer annually; all by a joint vote of the two Houses of the General Assembly.

The *Senate* consists of 33 members, elected for three years, one third annually; the *House of Representatives*, of 100 members, elected annually. The pay of the members of both houses is \$4 a day each.

Nathaniel Terry, *President of the Senate.*
A. B. Moore, *Speaker of the House.*

JUDICIARY.

Supreme Court.

			Salary.
Henry W. Collier,	of Tuscaloosa,	<i>Chief Justice,</i>	\$2,250
Henry Goldthwaite,	of Mobile,	<i>Associate Justice,</i>	2,250
John J. Ormond.	of Tuscaloosa,	<i>do.</i>	2,250

The judges of the Supreme and Circuit Courts, and also the Chancellors, are elected by a joint vote of the two Houses of the General Assembly, for six years. The judges are the reporters of their own decisions, and are allowed to print, at their own expense, any number, not exceeding 500, of their reports, to be circulated out of the State.

The Supreme Court has appellate jurisdiction only, — and only upon points of law, taken up from the Circuit or County Courts, by writ of error. This Court sits at Tuscaloosa, the seat of government, on the 1st Mondays of January and June.

Court of Chancery; — established in 1839, and remodelled in 1841.

	Salary.
Southern Division, Anderson Crenshaw, of Greenville, Butler Co., <i>Chancellor,</i>	\$1,500

This division includes the counties of Mobile, Baldwin, Washington, Clarke, Sumter, Marengo, Monroe, Conecuh, Covington, Butler, Dale, Coffee, Henry, Barbour, Pike, Montgomery, Lowndes, and Wilcox.

Middle Division, Joshua L. Martin, of Tuscaloosa, *Chancellor,* \$1,500

This division includes the counties of Russell, Chambers, Randolph, Macon, Tallapoosa, Coosa, Autauga, Dallas, Perry, Greene, Tuscaloosa, Pickens, Fayette, Marion, Walker, Jefferson, Bibb, and Shelby.

Northern Division, Alexander Bowie, of Talladega, *Chancellor,* 1,500

This division includes the counties of Lauderdale, Franklin, Lawrence, Limestone, Madison, Morgan, Blount, St. Clair, Marshall, Jackson, DeKalb, Cherokee, Benton, and Talladega.

One session of the Court is held annually in each Division, and the Chancellors are required to alternate with each other, so that neither may preside twice in succession in either Division. A Chancery Court is held in Montgomery, on the 1st Monday in July in each year.

CIRCUIT COURTS.

Judges.	Residence.	Circuit.	Salary.	Attorneys.	Residence.
John D. Phelan,	Marion,	1st,	\$2,000	William M. Brooks,	Linden.
Ezekiel Pickens,	Selma,	2d,	1,500	Nathaniel Cook,	Hayneville.
W. K. Baylor,		3d,	1,500	Matth. W. Lindsey,	Tuscaloosa.
Daniel Coleman,	Athens,	4th,	1,500	Edward A. O'Neil,	Florence.
George W. Lane,	Huntsville,	5th,	2,000	William Acklen,	Huntsville.
John Bragg,	Mobile,	6th,	1,500	Percy Walker,	Mobile.
Samuel Chapman,	Livingston,	7th,	1,500	C. E. B. Strode,	Livingston.
Abraham Martin,	Montgomery,	8th,	2,000	Sampson W. Harris,	Montgomery.
Geo. W. Stone,		9th,	1,500	Thomas G. Garrett,	Talladega.

The Circuit Court has original jurisdiction in all civil and criminal causes in the State; and appellate jurisdiction in all appeals and *certioraris* brought up from inferior tribunals. All Circuit Court judges and chancellors elected after the passage of an Act approved Dec. 29th, 1842, are to receive a salary of \$1,500. This accounts for the inequality in the salaries mentioned above. The attorneys receive \$250 and fees.

Two Criminal Courts are held in the city of Mobile, by the judge and solicitor of the sixth Circuit, on the 4th Mondays of February and June.

FINANCES.

The total amount of outstanding bonds of the State of Alabama, on the 1st day of Nov. 1842, was \$9,834,555. This amount has not been increased.

The legislature, at its session in 1843, passed an act laying a tax of 20 cents per hundred dollars on real estate, and specific taxes upon other species of property, sales at auction, &c. The taxes assessed under this act amount to \$234,429, exclusive of the counties of Franklin and Randolph, which will yield \$3,000 more. Mobile paid \$39,010.26; Montgomery \$13,346.90. The circulation of the State banks is \$4,319,858.

A rough statement of the Treasurer's operations in 1843:

Cr.—Payment for valueless 16th sections for 1842,	\$200,000
Do. for previous years,	151,000
Expenses of government,	100,000
Expenses of banks,	90,000
Interest of State bonds,	500,000
University and school funds,	80,000
	<hr/>
	\$1,121,000
Dr.—Interest on debts due, rents, real estate, taxes,	900,000

The deficit has been paid from the capitals of the banks. The expenses of the year 1844 will be diminished. No money will be payable on account of valueless 14th sections. The expenses of the banks and government will be diminished, and we presume the interest on the schools and university funds will be reduced to six per cent. This will make a reduction of above \$400,000.

XVII. MISSISSIPPI

GOVERNMENT.

		Salary.
ALBERT G. BROWN,	Governor, (term of office from January, 1844, to January 6, 1846,)	\$3,000
Wilson Hemingway,	Secretary of State, (term ends Nov. 1845,)	\$3,000
William Clark,	State Treasurer, do.	2,000
James E. Matthews,	Auditor of Public Accounts,	2,000
Jesse Speight,	President of the Senate.	
J. L. Totten,	Speaker of the House.	

JUDICIARY.

High Court of Errors and Appeals.

		Term ends.	Salary.
William L. Sharkey, of Vicksburg,	Presiding Judge,	Nov. 1847,	\$3,000
Alexander M. Clayton,	Judge,	do. 1845,	3,000
J. S. B. Thatcher, of Natchez,	do.	do. 1849,	3,000
John D. Freeman, of Jackson,	Attorney Gen.	do. 1845,	1,000
John M. Duffield, do.	Clerk.		Fees.

This Court, which has no jurisdiction except what properly belongs to a Court of Errors and Appeals, holds its sessions annually at Jackson, commencing on the 1st Mondays in January and November.

Superior Court of Chancery.

		Term ends.	Salary.
Robert H. Buckner, of Hinds Co.,	Chancellor,	Nov. 1849,	\$4,000
R. L. Dixon, of Jackson,	Clerk.		
H. Dickinson,	Vice Chancellor,	Nov. 1847.	
J. C. Alderson,	Clerk.		

This Court, which has jurisdiction over all matters, pleas, and complaints whatsoever, belonging to, or cognizable in, a Court of Equity, holds two sessions annually, at the city of Jackson, on the 1st Mondays of December and June, and continuing as long as business requires. It also holds two sessions a year, at Columbus and Pontotoc.

District Chancery Court.

		Salary.
Joseph W. Chalmers,	Vice Chancellor,	\$3,000
M. McCarthy,	Clerk, at Columbus,	Fees.
M. N. W. Smith,	do. at Fulton,	do.
Jas. C. Alderson,	do. at Holly Springs,	do.
W. Hemingway,	do. at Carrollton.	do.

Time of holding Court.

For the counties of Lowndes, Winston, Octibbeha, Kemper, Noxubee, and Neshoba, 1st Monday in May and November. For the counties of Itawamba, Pontotoc, Monroe, Chickasaw, and Tishamingo, 3d Monday in May and November. For the counties of Marshall, Coahoma, Tippah, De Soto, Ponola, Lafayette, and Tunica, 1st Monday in January and July. For the counties of Carroll, Choctaw, Holmes, Yalabusha, and Tallahatchie, 3d Monday in June and December.

This Court has concurrent power and jurisdiction within the district with the Superior Court of Chancery, when the amount in controversy does not exceed \$500,000. The Vice Chancellor is elected for the term of 4 years; appoints the Clerks, who hold their office for 4 years; he must be at least 30 years of age. Appeals may be made to the Superior Court of Chancery, unless by consent of both parties, when the same may be taken directly to the High Court of Errors and Appeals.

District or Circuit Courts.

The Judicial divisions were reorganized in 1840, and formed into 11 Districts, or Circuits. The salary of the Judges is \$2,000 each.

Dist.	Judges.	District Attorneys.	Counties of the Districts.
1.	George Coalter,	Elbridge G. Walker,	Warren, Claiborne, Washington, and Bolivar.
2.	B. F. Caruthers,	G. F. Neill,	Yalabusha, Carroll, Choctaw, and Tallahatchie.
3.	C. C. Cage,	Stanhope Posey,	Adams, Wilkinson, and Jefferson.
4.	T. A. Willis,	E. G. Peyton,	Smith, Copiah, Simpson, Scott, Newton, and Neshoba.
5.	Henry Mounger,	John Watts,	Jackson, Jones, Green, Perry, Wayne, Jasper, Clarke, and Lauderdale.
6.	H. S. Bennett,	Henry Gray.	Noxubee, Lowndes, Kemper, Winston, and Octibbeha.
7.	J. H. Rollins,	Franklin Smith,	Hinds, Madison, and Rankin.
8.	Jas. M. Howry,	George A. Wilson,	De Soto, Coahoma, Tunica, Ponola, Lafayette, and Marshall.
9.	Stephen Adams,	John W. Thompson,	Monroe, Itawamba, Tishamingo, Pontotoc, Chickasaw, and Tippah.
10.	M. L. Fitch,	Robert C. Perry,	Yazoo, Holmes, Attala, and Leake.
11.	V. T. Crawford,	John T. Lamkin,	Hancock, Marion, Pike, Amite, Franklin, Lawrence, and Covington.

A Circuit Court is holden in each county twice a year. This Court has original jurisdiction, in civil cases, in which the principal of the sum in controversy exceeds \$50. It has chancery jurisdiction in all cases under \$500; and has power to foreclose mortgages, without limit as to sum. It has also exclusive criminal jurisdiction.

Judges of the High Court of Errors and Appeals, and the Chancellor, are chosen by the electors for six years; the Judges of the Circuit Courts, Attorney General, and District Attorneys, as well as all military officers, are chosen by the electors for four years; all other officers, for two years.

FINANCES.

During the Fiscal Year ending March 1, 1843.

Total amount received,	\$311,179.99
Total amount expended,	304,428.41

Principal items of Expenditure.

Salaries of Ex. officers,	\$8,869.99
Miscellaneous exp. of Exec.	2,701.36
Expenses of Judiciary,	106,689.41
Pay of the Legislature,*	7,127.00
Interest on the State debt,	3,117.41
Internal improvement,	3,303.90
Miscellaneous,	172,619.34

Chief sources of Income.

Direct taxes,	\$308,634.77
Licenses to retail spiritu- ous liquors,	8,635.78
Hawkers and Pedlars,	1,311.47
Brokers,	1,000.00
Total,	319,057.64

†Whole amount of State debt, \$2,615,049.15

Two millions bear 6 per cent. interest; a part of the remainder only bears interest.

*The Legislature was not in session during that fiscal year; add \$33,607.64 to \$7,127.00, and we have \$40,734.64 as the expense of legislation for the January session in 1842.

†\$615,049.15 outstanding warrants and funded scrip, Dec. 30, 1843. The two millions are Planters' Bank bonds. There are also five millions of Union Bank bonds, which having been issued without warrant of constitution, the State refuses to acknowledge any liability to pay.

EDUCATION IN MISSISSIPPI.

Proportion and Number of Whites above the age of 20 who cannot read and write — of whites above 20 — whites between 5 and 20 to educate, &c.

N. Mississippi. Counties.	Prop. of whites a- bove 20 yrs. who can- not read and write.	No. of wh. above 20 years who cannot read and write.	No. of wh. above 20 years.	Total whites be- tween 5 and 20 yrs.	Primary and common schools.	Number of scholars.
Attala,	1 in 6	189	1,122	1,126	6	85
Bolivar,	1 in		205	113	1	14
Carroll,	1 in 50	40	2,076	1,961	11	267
Chick-saw,	1 in 6	134		778	4	93
Choctaw,	1 in 5	293	1,599	1,770	15	303
Coahoma,	1 in 5	77	360	265	3	69
De Soto,	1 in 65	24	1,542	1,532	13	322
Itawamba,	1 in 2	645	1,683	1,626	7	194
Lafayette,	1 in 6	260	1,496	1,266	7	158
Lowndes,	1 in 164	15	2,460	2,129	8	221
Marshall,	1 in 20	161	3,649	3,603	26	583
Monroe,	1 in 6	305	2,008	2,067	10	110
Noxubee,	1 in 25	63	1,578	1,411	4	70
Ocibbeha,	1 in 7	115	692	753	13	247
Pontola,	1 in 8	112	931	695	4	92
Pontotoc,	1 in 12	97	1,162	1,125	3	86
Tallahatchie,	1 in 37	17	624	457	3	48
Tippah,	1 in		2,658	2,915	11	267
Tishamingo,	1 in 7	282	2,079	2,406	14	301
Tunica,	1 in 11	28	305	160	1	62
Winston,	1 in		1,224	1,211	1	29
Yallobusha,	1 in 47	68	2,719	2,381	21	558
North Mississippi.	1 in 13	2,925	33,170	31,408	186	4,109

Table— Continued.

S. Mississippi. Counties.	Prop. of whites a- bove 20 ys. who can- not read and write.	No. of wh. above 20 years who cannot read and write.	No. of wh. above 20 years.	Total whites be- tween 5 and 20 yrs.	Primary and common schools.	Number of scholars.
Adams,	1 in 122	24	2,926	1,259	13	200
Amite,	1 in 6	223	1,559	1,450	11	199
Claiborne,	1 in 13	133	1,702	1,046	9	183
Clarke,	1 in 5	179	872	826	6	107
Copiah,	1 in 4	525	1,550	2,127	12	251
Covington,	1 in 4	302	799	740	3	76
Franklin,	1 in 4	223	837	805	10	147
Greene,	1 in 4	127	456	403	3	40
Hancock,	1 in 3	330	991	831	3	47
Hinds,	1 in 39	61	2,371	2,215	18	391
Holmes,	1 in 7	221	1,684	1,379	13	301
Jackson,	1 in 5	123	602	567	3	49
Jasper,	1 in 30	47	970	1,129	3	83
Jefferson,	1 in 117	10	1,153	844	15	318
Jones,	1 in		407	436		
Kemper,	1 in 6	172	1,132	1,913	11	285
Lauderdale,	1 in		1,512	1,569		
Lawrence,	1 in 5	273	1,390	1,510	5	118
Leake,	1 in 2	208	598	594	4	69
Madison,	1 in 21	85	1,832	1,591	2	125
Marion,	1 in 5	159	814	878	1	20
Neshoba,	1 in 4	145	654	699	4	65
Newton,	1 in 2	265	631	603	2	48
Perry,	1 in 2	230	565	541	6	86
Pike,	1 in 5	272	1,377	1,487	12	242
Rankin,	1 in 5	193	1,059	1,104		
Scott,	1 in 7	62	430	472		
Simpson,	1 in 5	178	912	1,122		
Smith,	1 in 2	201	553	641	4	79
Wayne,	1 in 3	174	471	455		
Warren,	1 in 16	184	2,974	1,284	7	176
Washington,	1 in		405	141		
Wilkinson,	1 in 31	48	1,494	1,175	5	97
Yazoo,	1 in 10	147	1,499	1,164	11	255
South Mississippi,	1 in 7	5,434	40,762	32,443	196	4,127
North Mississippi,	1 in 13	2,925	31,170	31,408	166	4,109
Total,	1 in 9	8,359	72,932	64,251	362	8,236

Two new counties have been formed, one by dividing Bolivar, called "Sunflower;" and the other by dividing Washington, called "Issaquena."

PENITENTIARY.— The number of convicts, November 28, 1842, was 56; received during one year after that date, 27; making in all 83. During the same time, there were discharged, by expiration of sentence, 8, and by pardon, 5. Two died, and one escaped; leaving 67 on the 27th of November, 1843. The income of the institution during this time was \$15,063.07; and the expenditures \$15,066.71.

XVIII. LOUISIANA.

GOVERNMENT.

			Salary.
ALEXANDER MOÛTON, of Vermillionville, <i>Governor</i> ,			
(from January 4th, 1843, to January 4th, 1847,)			\$6,000
Robert C. Nicholas,	of St. James,	<i>Secretary of State</i> ,	2,000
William Debuys,	of New Orleans,	<i>Treasurer</i> ,	4,800
Louis Bringier,		<i>Surveyor General</i> ,	600
John S. Armant,	of St. James,	<i>Adj. and Inspector General</i> ,	2,000
Isaac T. Preston,	of Jefferson,	<i>Attorney General</i> ,	3,000
Raphael Toledano,		<i>Auditor of Auction Accounts</i> ,	2,500
Martin G. Penn,	of Covington,	<i>State Engineer</i> ,	3,500
Felix Garcia,	of German Coast Co.,	<i>Pres. of the Senate</i> ,	\$4 a day.
Charles Derbigny,	of Jefferson,	<i>Speaker of the House</i> ,	\$4 a day.

The Senate consists of 17 members, elected one half biennially, for the term of 4 years. The House of Representatives has 60 members, elected biennially. The legislature meets annually, and the members of both branches receive \$4 a day during the session, which usually lasts 90 or 100 days. The Secretary of State, and State Treasurer, are *ex officio* members, and form the *Board of Currency*, with an additional salary of \$1,200.

JUDICIARY.

Supreme Court.

			Salary.
Francois X. Martin,	of New Orleans,	<i>Judge</i> ,	\$5,000
Alonzo Morphy,	do.	<i>do.</i>	5,000
Henry A. Bullard,	of Alexandria,	<i>do.</i>	5,000
Edward Simon,	Western District,	<i>do.</i>	5,000
Rice Garland,	do.	<i>do.</i>	5,000
Adolphe Cuvillier,	<i>Clerk at New Orleans</i> ,		Fees
Stephen E. Curry,	<i>do. Alexandria</i> ,		Fees
Merit M. Robinson,	<i>Reporter</i> ,		Perquisites.

This Court has *appellate jurisdiction only* in all cases where the matter in dispute exceeds \$300.

District Courts.

			Salary.
A. M. Buchanan,	of New Orleans,	<i>Judge, 1st District</i> ,	\$4,000
Thomas C. Nichols,	of Donaldsonville,	<i>do. 2d do.</i>	2,500
Isaac Johnson,	of St. Francisville,	<i>do. 3d do.</i>	2,500

Horace F. Diblieux,	of Plaquemine,	Judge, 4th District,	\$2,500
George R. King,	of Opelousas,	do. 5th do.	2,500
H. Boyces,	of Rapides,	do. 6th do.	2,500
E. K. Wilson,	of Monroe,	do. 7th do.	2,500
Jesse R. Jones,	of Covington,	do. 8th do.	2,500
Thomas Curry,	of Vidalia,	do. 9th do.	2,500
James G. Campbell,	of Natchitoches,	do. 10th do.	2,500

These Courts, except in the 1st District, hold two terms annually. They exercise criminal jurisdiction, except in the 1st District, where it is transferred to the Criminal Court.

New Orleans Courts.

	Salary.
<i>Parish Court.</i> — Charles Maurian, <i>Parish Judge</i> ,	\$3,000
<i>Commercial Court.</i> — Charles Watts, <i>Judge</i> ,	4,000
<i>Court of Probate.</i> — Joachim Bermudez, <i>Judge</i> ,	3,500
<i>City Court.</i> — Thomas W. Collens, <i>Presiding Judge</i> ,	3,000
<i>Criminal Court.</i> — 1st District, John Francois Canonge, <i>Judge</i> ,	3,000

These Courts, and that of the 1st District, hold sessions for 8 months in the year. The City Court is required to be open every day, except Sundays and holydays, in the year.

Court of Errors and Appeals in Criminal Cases.

	Salary.
Thomas C. Nichols, (Judge of 2d District,) } Isaac Johnson, { do. 3d do. } George R. King, { do. 5th do. } } <i>Judges</i> ,	\$500

The legislature has lately provided "a Court of Errors and Appeals in Criminal cases," to be composed of three of the District Judges, with an additional salary of \$500 per annum. The law says, "this Court shall have *appellate jurisdiction only*, with power to review questions of law; which questions shall be presented by bills of exceptions taken to the opinion of the Judges of the lower Court, or by assignment of errors apparent on the face of the record, taken and made in the manner and form as is now provided by law for appeals in civil cases." This court is required to hold two sessions annually in New Orleans, commencing the first Monday of February and July of each year.

FINANCES.

[From a Report to the Legislature, February 23, 1844.]

The receipts from Jan. 1, 1843, to Dec. 31, 1843,	\$746,797.64
Expenditures during the same year,	652,560.43

Balance, Jan. 1, 1844,	\$94,237.21
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Of this balance, 42,157.14 are in notes and bonds at present unavailable.

There was, however, at this date, a balance of interest due on bonds issued by the State for her own benefit, other than those issued to the property banks, amounting to \$142,515.42
 And appropriations due to schools, 68,490.09

Making amount due Jan. 1, 1844, \$231,005.50

The State is responsible on the various bonds issued by her, and on deposits made with her, for a sum amounting to \$21,433,523.03, exclusive of interest.

From this should be deducted—

1st, The amount of the surplus revenue of the federal government, deposited with the State,	\$477,910.14	
2d, The amount deposited for vacant estates,	27,692.89	
	<u>\$505,602.03</u>	
3d, The amount of bonds issued to municipalities Nos. 2 and 3.	529,920.00	\$1,035,523.03

Which leave a balance of State liabilities for \$20,398,000.00

These liabilities consist of two distinct and separate classes:

First, Such as were incurred by the State for administration purposes; for the purpose of sustaining and carrying on the government of the State; for the furtherance and prosecution of enterprises undertaken for the advantage of the citizens; or for objects which seemed to promise pecuniary profits to the State. These, excluding interest, amount to \$3,698,000.00.

Second, Such as were incurred by the State for the purpose of furnishing different corporate institutions with capital to be employed in banking.

These consist of the following, viz:

For the Union Bank,	\$7,000,000
For the Citizen's Bank,	7,120,000
For the Consolidated Association,	2,380,000
Making, exclusive of interest,	<u>\$16,500,000</u>

The Union Bank has thus far faithfully paid the amount due on the bonds issued to her by the State. The two other institutions have failed, and gone into liquidation; but they hold notes, secured by mortgages of real estate, from which, it is believed, enough will ultimately be obtained to pay off all the bonds issued to them.

The State owns property which is thought to be abundantly sufficient for the redemption of the bonds issued for her own proper use and benefit. This property consists, first, of bank stock, (Bank of Louisiana, \$2,000,000; Mechanics' and Traders' Bank, \$150,000; Louisiana State Bank, \$60,000,) amounting to \$2,210,000. Secondly, the right to select 500,000 acres from the unappropriated U. S. lands remaining in the State, worth at least \$4 an acre. The value of these lands then is \$2,000,000. Thirdly, various lands and public improvements, estimated at \$650,000. The whole available property, then, is \$4,860,000. It is proposed to sell this property as fast as it can be done without materially depreciating its value, and with the proceeds to pay off the State's own proper debt

XIX. ARKANSAS.

GOVERNMENT.

			Salary.
SAMUEL ADAMS, of Johnson Co.,	<i>Acting Governor,</i>		
(term of office expires November, 1844,)			\$2,000
David B. Greer, of Little Rock,	<i>Secretary of State,</i>		800
Elias N. Conway,	do. <i>Auditor of Public Accounts,</i>		1,400
Jared C. Martin,	do. <i>Treasurer,</i>		1,000
Samuel Adams, of Johnson Co.,	<i>President of the Senate.</i>		\$5 a day.
W. S. Oldham, of Wash'n Co.,	<i>Speaker of the House.</i>		\$5 a day.
John Widgery,	<i>Secretary of the Senate,</i>		\$8 a day.
Stephen S. Tucker,	<i>Clerk of the House,</i>		\$8 a day.

Supreme Court.

			Salary.
Daniel Ringo,	of Little Rock,	<i>Chief Justice,</i>	\$1,800
Thomas J. Lacy,	of Phillips Co.,	<i>Associate Justice,</i>	1,800
Wm. K. Sebastian,	of Helena,	do.	1,500
George C. Watkins	of Little Rock,	<i>Attorney General,</i>	600
Luke E. Barber,	do.	<i>Clerk,</i>	Fees.
Albert Pike,	of Little Rock,	<i>Reporter,</i>	200

Circuit Court.

Judges.		Salary.	Prosecuting Attorneys.		Salary.
1st Circuit,	John T. Jones,	\$1,000	Wm. N. Stanton,	Fees &	\$300
2d do.	Isaac N. Baker,	1,200	Wm. Bocage,	"	300
3d do.	Thos. Johnson,	1,200	A. R. Porter,	"	300
4th do.	Joseph M. Hoge,	1,200	Alfred M. Wilson.		
5th do.	J. J. Clendenin,	1,200	G. C. Watkins,		600
6th do.	John Field,	1,000	J. P. Tupper,	"	300
7th do.	R. C. S. Brown,	1,000	William Walker,	"	300

The Supreme Court has appellate jurisdiction only, except in particular cases pointed out by the constitution. The judges are elected by the General Assembly, by a joint vote of both Houses, for eight years.

The Circuit Court has original jurisdiction over all criminal cases, which are not otherwise provided for by law; and exclusive original jurisdiction of all crimes amounting to felony at the common law; and original jurisdiction of all civil cases which are not cognizable before Justices of the Peace, until otherwise directed by the General Assembly; and original jurisdiction in all matters of contract, where the sum in controversy is over one hundred dollars. The Judges are elected by the General Assembly, for a term of 4 years.

Table of the Sheriffs and Clerks of the several Counties in the State of Arkansas.

<i>Counties.</i>	<i>Sheriffs.</i>	<i>Clerks.</i>
Arkansas, Bradley, Benton, Conway, Crawford, Carroll, Crittenden, Clark, Chicot, Desha, Franklin, Fulton, Greene, Hempstead, Hot Springs, Independence, Izard, Jefferson, Jackson, Johnson, Lafayette, Lawrence, Monroe, Madison, Marion, Mississippi, Montgomery,	John L. Jones, J. H. D. Scobey, John H. Hammock, John Murray, Eli Bell, Charles Sneed, G. W. Underhill, Willis S. Smith, Wilford Garner, Gardner Cooper, Emanuel Speegle, Daniel Beck, James Clark, William Arnett, J. W. Pendleton, Wm. L. McGuire, Simeon E. Rosson, John J. Hammett, James Robinson, W. M. H. Newton, James Abraham, Thos. McCarroll, Philip Costar, P. M. Johnson, Thos. D. Wood, J. C. Bowen, [The act establishing this county to be in force on the 1st June, 1844.]	Geo. W. S. Cross. Simeon Chisholm. John Smith. H. H. Higgins. Alex'r McLean. Jonathan A. Hicks. Samuel T. Gilbert. James S. Ward. Johnson Chapman. D. G. W. Leavitt. J. W. Pendleton. Isaac King. Jas. L. Atchison. Simon T. Sanders. Lawson Runyon. Charles H. Pelham. B. H. Johnson. Thomas S. James. Green Sylvy. Aug. M. Ward. Rich'd F. Sullivan. Joseph B. Wilmath. J. C. Montgomery. Henry B. Brown. Jas. M. Cowdrey. J. P. Edrington.
Newton, Ouachita, Pulaski, Pope, Phillips, Pike, Perry, Poinsett, Randolph, Sevier, Saline, Scott, Searcy, St. Francis, Union, Van Buren, Washington, White, Yell.	Allen Bellah, Hezekiah Dews, James Lawson, Jr., Samuel M. Hays, Miller Irvin, Lewis Huddleson, John Greathouse, James Stotts, Joseph Spikes, Isaac N. Jackson, G. W. Rutherford, Jesse B. Garret, Isham Hodges, James M. Halbert, John H. Cornish, John O. Young, Presley R. Smith, Milton Sanders, Theo. P. Sadler,	J. M. Ross. Philip Agee. Herndon Haralson. John R. H. Scott. William Keller. David S. Dickson. Isaac Russell. Lewis H. Sutfin. Thomas O. Marr. James Penney. Ezra M. Owen. Edw. Featherston. John M. Hensley. John A. Parrott. J. R. Moore. P. Matthews. Benj. A. Pierson. John W. Bond. James C. Gault.

Common Schools. — The legislature, at the last session, passed an act establishing a system of common schools; but few schools have yet been organized under the law. The surplus revenue deposited with the State, and some other funds, are made a fund for the support of common schools.

XX. TENNESSEE.

GOVERNMENT.

	Salary.
JAMES C. JONES, <i>Governor</i> , (term of office expires Oct. 1845,)	\$2,000
John S. Young, <i>Secretary of State</i> ,	\$750 and fees.
Matthew Nelson, <i>Treasurer, & Sup't of Public Instruction</i> ,	1,500
Felix K. Zollicoffer, <i>Comptroller</i> ,	2,000
West H. Humphreys, <i>Attorney General, & Reporter</i> ,	1,000
Gerard Troost, <i>State Geologist</i> ,	500
Josiah M. Anderson, <i>Speaker of the Senate</i> .	
Daniel L. Barringer, <i>Speaker of the House</i> .	

The legislature consists of a *Senate* of 25 members, and a *House of Representatives* of 75 members; all elected for two years. The members of the present legislature were elected in August, 1843. Pay of the Senators and Representatives, \$4 per day.

The Judges of the Supreme Court are elected by a joint vote of the two Houses of the General Assembly, for the term of 12 years; and those of the inferior courts, in the same manner, for the term of 8 years.

JUDICIARY.

Supreme Court.

	Salary.
William B. Turley, of Jackson, <i>Judge, Western Division</i> ,	\$1,800
William B. Reese, of Knoxville, <i>do. Eastern do.</i>	1,800
Nathan Green, of Winchester, <i>do. Middle do.</i>	1,800

Court of Chancery.

	Salary.
Andrew McCampbell, of Paris, <i>Chancellor, Western Division</i> ,	\$1,500
Tho's L. Williams, of Knoxville, <i>do. Eastern do.</i>	1,500
Terry H. Cahal, of Columbia, <i>do. Middle do.</i>	1,500
Bromfield L. Ridley, of McMinnville, <i>do. Fourth do.</i>	1,500

Circuit Courts. — The State comprises 14 circuits, and the judges were elected in January, 1836. Salary of each judge, \$1,500.

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|--|---------------------------------------|
| 1. Seth J. W. Lucky, of Jonesborough. | 8. Edm. Dillahunty, of Columbia. |
| 2. Eben'r Alexander, of Knoxville. | 9. William R. Harris, of Paris. |
| 3. John O. Cannon, of Madisonville. | 10. John Read, of Jackson. |
| 4. Abraham Caruthers, of Carthage. | 11. Wm. C. Dunlap, of Bolivar. |
| 5. Samuel Anderson, of Murfreesboro'. | 12. R. M. Anderson, of New Market. |
| 6. Thomas Nancy, of Nashville. | 13. A. J. Marchbanks, of McMinnville. |
| 7. Mortimer A. Martin, of Clarksville. | 14. Benj. C. Totten, of Huntingdon. |

FINANCES.

Principal items of Expenditure.

Salaries of Ex. officers,	\$17,085.82
Salaries of the Judiciary,	35,346.25
Incidental exp. of Judiciary,	2,921.03
Pay of the Legislature,	22,018.88
Incid'al exp. of Legislature,	5,176.79
Interest on the State Debt,	173,678.75
Internal Improvement,	4,689.00
Common Schools,	117,087.40
Charitable Establishments,	1,411.85
Miscellaneous,	7,364.28
Academies,	18,000.00

Whole amount of State debt, . . .

Annual interest on this debt, . . .

Of the State debt, \$1,897,250 pays 5 per cent.

Do. do. 263,166½ pays 5¼ Do.

Do. do. 1,000,000 pays 6 Do.

The fiscal year is from the first Monday of October to the first Monday of October, including the former, and excluding the latter; and the above "items of expenditure" represent the sums paid in that period in 1842-3, on the several specified accounts, but do not truly set forth the actual expenditures of the whole year 1843. Thus, the sum of \$22,018.88, "pay of the Legislature," is the pay of that body at its session of 1842, which commenced on the day of the beginning of the fiscal year, 1842-3. The pay of the Legislature for 1843, will be shown in the Almanac for 1845.

The total value of taxable property in Tennessee is as follows:—

Land,	\$69,298.493	White polls,	85,284
Town lots,	8,404.498	Carriages,	390,158
Negroes,	42,631,238		
			<u>\$120,809,671</u>

The *University of Nashville* has a permanent fund of about \$45,000, which bears interest at 6 per cent., out of which interest and the tuition fees, the expenses of the institution are borne. Besides this, there is due to it about \$15,000. These constitute the sum total of its endowments; and when we remember, that the first of these sums was derived from certain lands which Congress, by its act of 1806, ch. 31, required the State to appropriate to the use of two Colleges, one in East and one in West Tennessee, we are reduced to the mortifying necessity of admitting, that the institution owes nothing to the munificence of the State. The same remark is applicable to the University of East Tennessee, and, indeed, to every literary institution in the State.

The same act of Congress required the State to appropriate 100,000 acres of land in one body for the use of Academies, one in each county in the State. By the act of the Legislature of 1837, c. 107, § 8, the Legislature appropriated the annual sum of \$18,000 to the Academies, on condition that they should relinquish to the State all claims to those lands. This relinquishment was made, and in consideration of it, the faith of the State is pledged to the annual payment of the \$18,000 to those institutions.

COMMON SCHOOLS.

I. The first provision made by law for the creation of a Common School Fund in Tennessee was by an act passed in the year 1823. It established offices for receiving entries of vacant lands north and east of a certain line, which passes across the State, called the Congressional Reservation Line. These lands were to be entered at 12½ cents per acre; and the moneys received were to be paid by the entry-takers, every three months, to the Agents of the Bank of the State of Tennessee in their respective counties, except Davidson and Knox, in which counties they were to be paid to the principal banks. All these moneys were to be lent out by the banks and their agents, and the principal was to "remain and constitute a perpetual and exclusive fund for the establishment and promotion of Common Schools in each and every county in the State."

II. The taxes on those lands were also to constitute a part of the perpetual fund, and the tax collectors were to keep them separate, and pay them over to the bank and its agents, who were to make a semi-annual distribution of the interest upon the proceeds of those lands and taxes, among the School Commissioners created by the same law.

III. By an act passed in 1827, the following funds were "appropriated to the encouragement and support of Common Schools forever." 1. All the capital of the new State Bank, except the one half of the sum already received, and the interest on that capital. This capital was a million of dollars, "in bills emitted on the credit and security of the borrowers, the whole to be warranted by the State on the proceeds of the sales of its unappropriated lands." 2. The proceeds of the sales of the Hiwassee lands. 3. All lands previously appropriated in the State to the use of schools. 4. All the vacant and unappropriated land in the State, to which the State had, or might have, title. 5. All the rents and meane profits of School lands, accrued and not already appropriated, or to accrue. 6. All the funds denominated school, or common school funds, in the act of 1823, not already otherwise disposed of. 7. The donation made to the State by Mason Lee, of South Carolina, with a certain exception. 8. The donation of John Rice, of 5,000 acres of land. 9. All other donations that had been, or might be, made to the State, unless for some other specific purpose. 10. All the stock owned by the State in the old bank of the State, at Knoxville, amounting to 400 shares of the stock of that bank, together with the dividends due thereon. 11. Escheated lands. 12. All the personal effects of intestates having no kindred entitled by the laws of distribution to the same.

IV. By the amended Constitution of 1834, art. 11, § 10 — "The fund, called the *Common School Fund*, and all the lands and proceeds thereof, dividends, stocks, and other property of every description whatever, heretofore by law appropriated by the General Assembly of the State for the use of Common Schools, and all such as shall hereafter be appropriated, and the interest thereof, shall be inviolably appropriated to the support and encouragement of Common Schools throughout the State, and for the equal benefit of the people thereof; and no law shall be made authorizing said fund, or any part thereof, to be diverted to any other use than the support and encouragement of Common Schools; and it shall be the duty of the General Assembly to appoint a Board of Commissioners for such term of time as they may think proper, who shall have the general superintendence of said fund, and who shall make a report of the condition of the same, from time to time, under such rules, regulations, and restrictions as may be required by law."

V. This Board, consisting of the Treasurer, Comptroller of the Treasury, and an executive officer called the Superintendent of Public Instruction, was created by an act passed at the session of 1835-6, and was made a body politic and corporate, with perpetual succession, and the power of holding and possessing property of every kind in trust, for the use of common schools, by the name and style of the "*Board of Commissioners of Common Schools for the State of Tennessee*." As a preliminary measure to the organization of the schools, it was made the chief business of this Board, and

especially of the Superintendent, to collect the Common School Fund, and to invest it in the stock of the Planters' Bank.

VI. By an act passed at the session of 1837-8, the "Bank of Tennessee" was established, and "the whole of the Common School Fund, whether vested in the stock of the then existing banks of the State, or in the hands of the Superintendent of Public Instruction, or in the hands of county agents or other persons, except so much as may have been vested in any works of internal improvement, was made a part of the capital of that Bank. And the Superintendent was to pay the fund, as well as the proceeds of certain lands, to the Bank as part of its capital, and was to receive from the bank State stock, or certificates of debt therefor. Of the dividends of the bank, one hundred thousand dollars was annually set apart for Common Schools, and the faith of the State pledged for its annual appropriation to that object, and eighteen thousand dollars to Academies.

VII. The school fund having been thus created, and a large part of it collected and invested under these laws, an act was passed at the same session of 1837-8, "to establish a system of common schools in the State," reënacted and amended by an act passed at the session of 1839-40, by which it is made the duty of the superintendent, every year, on the third Monday in July, to apportion the school moneys to the counties, according to the ratio of their white children between the ages of 6 and 16 years, respectively, as compared with the white children of the whole State within those ages, ascertained by the county school commissioners.

The Fund now consists of

1. Bank Stock.

Union Bank,	\$48,894.00
Planters' Bank,	944,500.00
Farmers and Merchants' Bank of Memphis,	700.00
Bank of Tennessee,	821,594.40

2. Turnpike Stock, 44,304.50

3. Real Estate, 2,000.00

4. Suspended Debt.

Due from the Superintendent, Feb. 1, 1844,	77,710.36
From County Agents, &c. Oct. 1, 1843, estimated	100,560.93

\$1,350,394.49

The am't distributed on the 3d Monday, 15th July, 1844, was* \$117,087.40

The scholastic population was then 248,312 children, each of whom of course received about 47 1-7 cents.

* The amount distributed on the 3d Monday of July, 1842, was \$119,730; and on the 3d Monday of July, 1843, was \$116,730.

CONGRESSIONAL DISTRICTS.

1. Washington, Johnson, Hawkins, Sullivan, Carter, Green, and Cocke counties.
2. Sevier, Claiborne, Morgan, Jefferson, Campbell, Blount, Anderson, Monroe, and Grainger.
3. Rhea, Knox, Bradley, Polk, McMinn, Marion, Roane, Meigs, Hamilton, and Bledsoe.
4. Coffee, Warren, Overton, Van Buren, Fentress, White, De Kalb, and Jackson.
5. Franklin, Marshall, Lincoln, and Bedford.
6. Hardin, Hickman, Maury, Giles, Lawrence, and Wayne.
7. Williamson, Wilson, Cannon, and Rutherford.
8. Sumner, Smith, and Davidson.
9. Humphreys, Dickson, Montgomery, Henry, Stewart, Robertson, and Benton.
10. Shelby, Hardeman, Fayette, Haywood, McNairy, Lauderdale, and Tipton.
11. Carroll, Madison, Weakley, Gibson, Perry, Penderson, and Obion.

XXI. KENTUCKY.

GOVERNMENT.

			Salary.
WILLIAM OWSLEY, of Boyle Co.,	Governor, (term of office expires in September, 1848,)		\$2,500
Archibald Dixon,	of Henderson Co.,	Lieut. Governor and Speaker of the Senate. Pay, \$6 a day, while presiding.	
Ben. Hardin,	of Frankfort,	Secretary of State,	\$750
Benjamin Selby,	do.	Auditor of Public Accounts,	1,250
Thomas S. Page,	do.	2d Auditor,	1,500
James Robertson,	do.	Register of the Land Office,	1,250
James Davidson,	do.	Treasurer,	1,250
Craig & Henry,	do.	Keepers of the Penitentiary, ($\frac{1}{2}$ the profits.)	
Peter Dudley,	do.	Adjutant General,	150
Ambrose W. Dudley,	do.	Quartermaster General,	100
George A. Robertson,	do.	State Librarian,	250
Ryland T. Dillard,	do.	Sup. of Public Instruction,	750
John L. Helm,	do.	Speaker of the House.	

The *Senate* consists of 38 members, elected for four years, one fourth being elected every year. The *House of Representatives* consists of 100, elected annually on the 1st Monday in August. Pay, \$3 a day, besides mileage. The Speaker receives \$6 a day, and the Clerks \$10 a day each.

JUDICIARY.

Court of Appeals.

			Salary.
Ephraim M. Ewing,	of Russellville,	Chief Justice,	\$1,500
Daniel Breck,	of Richmond,	Judge,	1,500
Thomas A. Marshall,	of Lexington,	do.	1,500
Jacob Swigert,	of Frankfort,	Clerk,	Fees.
Owen G. Cates,	do.	Attorney Gen.,	\$300 and fees.
James C. Coleman,	do.	Serjeant,	Fees.
Benjamin Monroe,	do.	Reporter.	

General Court.

			Salary.
John L. Bridges,	of Danville,	} Judges,	\$1,300
Mason Brown,	of Frankfort,		1,200
A. H. Rennick,	do.	Clerk,	Fees.
Joseph Gray,	do.	Serjeant,	Fees.

Louisville Chancery Court.

Samuel S. Nicholas,	of Louisville,	<i>Chancellor,</i>	<i>Salary.</i> \$2,000
Charles J. Clarke,	do.	<i>Clerk,</i>	<i>Fees.</i>
Joseph Mayo,	do.	<i>Master,</i>	<i>Fees.</i>
John A. Crittenden,	do.	<i>Marshal,</i>	<i>Fees.</i>

Circuit Courts.

The State is divided into eighteen Circuits or Districts, and the following are the Circuit Judges, who have each a salary of \$1,200, except the Judge of the 5th Circuit, who receives \$1,500, and the Judge of the 12th, \$1,300 Each Circuit has an attorney, who receives \$300 and fees.

<i>Judges.</i>	<i>Residence.</i>	<i>Attorneys.</i>	<i>Residence.</i>
1. Walker Reid,	Washington.	Harrison Taylor,	Washington.
2. Henry O. Brown,	Cynthiana.	Wm. W. Southgate,	Covington.
3. Richard A. Buckner, Jr.	Lexington.	Alex. H. Robertson,	Lexington.
4. James Pryor,	Carrollton.	Richard Logan,	Carrollton.
5. John J. Marshall,	Louisville.	Nathaniel Wolfe,	Louisville.
6. Asher W. Graham,	Bowling Green.	Alexander R. Macy,	Bowling Green.
7. Benj. Shackelford,	Hopkinsville.	<i>Vacancy.</i>	
8. Christopher Tompkins,	Glasgow.	Zachariah Wheat,	Columbia.
9. Samuel Lusk,	Lancaster.	Geo. C. Thurman,	Springfield.
10. James Simpson,	Winchester.	Robert C. Clarke,	Paris.
11. Kenaz Farrow,	Mount Sterling.	Andrew Trumbo,	Owingsville.
12. John L. Bridges,	Danville.	Joshua F. Bell,	Danville.
13. Armist. H. Churchill,	Elizabethtown.	Thos. W. Riley,	Bardstown.
14. John Calhoun,	Hardinsburg.	Alfred Alleh,	Hardinsburg.
15. Tunstall Quarles,	Whitley C. H.	Wm. B. Moore,	Mount Vernon.
16. Wiley P. Fowler,	Smithland.	Richard L. Mayes,	Mayfield.
17. Mason Brown,	Frankfort.	Thos. L. Crittenden,	Frankfort.
18. Richard A. Buckner,	Greensburg.	Wm. R. McFerrin,	Glasgow.
19. George R. McKee,	Lancaster.	G. V. Goble,	Lawrence.

BOARD OF INTERNAL IMPROVEMENT.

Thomas Metcalfe,	of Nicholas,	<i>President,</i>	<i>Salary.</i> \$1,000
James Davidson,*	of Frankfort,	<i>State Treasurer,</i>	100
Austin P. Cox,*	do.	<i>Secretary,</i>	500

* Members *ex officio*.

The Governor is authorized to make such temporary appointments of Engineers, as may be deemed expedient by the Board.

FINANCES.

The State debt is \$4,064,500, of which \$615,000 is at the rate of 5 per cent., and the balance at 6 per cent. interest. The Commissioners of the Sinking Fund have promptly paid the interest on the debt. The Commissioners of the Sinking Fund are W. Owpley, Governor and Chairman *ex officio*;

John Tilford, *President of the Northern Bank of Kentucky*; Virgil McKnight, *President of the Bank of Kentucky*; Joshua B. Bowles, *President of the Bank of Louisville*; Ben. Hardin, *Secretary and Treasurer*.

Banks. There are three principal Banks. (1.) The Bank of Kentucky, at Louisville; capital, \$3,700,000, of which the State owns 7,239 shares, of \$100 each. It has branches at Lexington, Maysville, Danville, Greensburgh, Hopkinsville, and Frankfort. Virgil McKnight, *President*, and Geo. C. Gwathmey, *Cashier*. (2.) Northern Bank of Kentucky, at Lexington; capital, \$2,237,000. John Tilford, *President*; M. T. Scott, *Cashier*. It has branches at Paris, Richmond, Covington, and Louisville. The State owns 2,540 shares, at \$100 each. The usual dividend is 7 per cent. per annum. (3.) Bank of Louisville; capital, \$1,083,800, branches at Paducah and Flemingsburgh. The State owns 406 shares. The usual dividend is 6 per cent. Value of taxable property, in 1843, \$196,729,033; white males over 21, in 1843, 124,700. Total revenue, \$312,235.86, exclusive of Bank stocks, tolls on rivers and roads, and profits of the Penitentiary. Surplus in the Treasury, Oct. 10, 1843, \$64,614.10

Board of Education.

Ryland T. Dillard, of Lexington, *Superintendent of Public Instruction, and Chairman ex officio*. Salary, \$750 and expenses. Ben. Hardin, *Secretary of State*, and Owen G. Cates, *Attorney General*, members *ex officio*.

STATE INSTITUTIONS. — *Lunatic Asylum*, at Lexington, founded in 1822. Average number of inmates during 1843, 179

Deaf and Dumb Asylum, at Danville, founded in 1822. Pupils, 24

School for the Blind, at Louisville, founded in 1842. Pupils, 19

Marine Hospital, at Smithland.

Penitentiary, established in 1798. Number of convicts in 1843, 166

“ Average annual profits for four preceding years, \$28,000.

Number of Boats that have passed, and amount of Tolls received, on the Louisville and Portland Canal.

Years.	Steamboats.	Flat and keel boats.	Tons.	Amount received.
1831	406	421	76,323	12,750 77
1832	453	179	70,109	25,750 12
1833	875	710	169,885	60,736 92
1834	938	623	162,000	61,848 17
1835	1,256	355	200,413	80,165 24
1836	1,182	260	182,220	88,343 23
1837	1,501	165	242,374	145,424 69
1838	1,658	438	301,750	121,107 16
1839	1,668	578	300,406	180,394 02
1840	1,231	392	224,941	134,604 65
1841	1,031	309	189,997	113,044 59
1842	963	183	172,755	95,005 10
1843	1,206	88	232,964	107,274 65
	13,756	4,701	2,425,567	1,237,625 90

XXII. OHIO.

GOVERNMENT.

	Salary.
THOMAS W. BARTLEY, of Mansfield, <i>Acting Governor</i> , (term of office expires on the 1st Monday in December, 1844,)	\$1,000
Samuel Galloway, of Ross Co., <i>Secretary of State</i> ,	500
John Brough, of Fairfield Co., <i>Auditor of State</i> ,	730
Joseph Whitehill, of Warren Co., <i>Treasurer of State</i> ,	730
Holderman Crary, <i>Chief Clerk in Dep't of Public Works</i> ,	800
John M. Armstrong, <i>Chief Clerk in the Auditor's Office</i> ,	600
John Patterson, <i>Warden of the State Penitentiary</i> ,	800
E. Gale, <i>Adjutant General</i> ,	100
W. F. Sanderson, <i>Quartermaster General</i> ,	100
Thomas Kennedy, <i>Librarian of the State Library</i> ,	400

Commissioners of the Board of Public Works.

	Salary.
William Spencer, of Dayton,	\$730
Rodolphus Dickinson, of Lower Sandusky,	730
Leander Ransom, of Columbus,	730
Joseph Lake, <i>Acting Commissioner of the Canal Fund</i> ,	666

The Auditor and Treasurer of State are advisory Commissioners of the Canal Fund.

Thomas W. Bartley, of Mansfield,	<i>President of the Senate.</i>
John M. Gallagher, of Springfield,	<i>Speaker of the House.</i>
D. A. Robertson,	<i>Clerk of the Senate.</i>
C. Borland,	<i>Clerk of the House.</i>

JUDICIARY.

Supreme Court.

	Elected.	Salary.
Ebenezer Lane, of Sandusky City, <i>Chief Judge</i> ,	1837,	\$1,500
Reuben Wood, of Cleveland, <i>Assoc. Judge</i> ,	1840,	1,500
Matthew Burchard, of Warren, <i>do.</i>	1842,	1,500
Nathaniel C. Reed, of Cincinnati, <i>do.</i>	1842,	1,500
Edwin M. Stanton, of Steubenville, <i>Reporter.</i>		

The Judges of the Supreme Court, the President and Associate Judges of the Courts of Common Pleas, and the Judge of the Superior Court of Cincinnati, are elected by the legislature, for seven years. Of the Judges of the Supreme Court, the oldest in commission is Chief Judge. Two of the four Judges form a quorum, who hold a court in each county once every year.

Superior Court of Cincinnati.

David K. Esté, of Cincinnati, Judge, Salary, \$1,200

This Court has concurrent jurisdiction, with the Court of Common Pleas of the county of Hamilton, at common law and in chancery.

Courts of Common Pleas.

			Salary.
George B. Holt,	of Dayton,	Judge 1st Circuit,	\$1,200
Ozias Bowen,	of Marion,	do. 2d do.	1,200
Eben Newton,	of Canfield,	do. 3d do.	730
Corrington W. Searle,	of Zanesville,	do. 4th do.	1,200
John Pearce,	of Carrolltown,	do. 5th do.	730
John H. Keith,	of Chillicothe,	do. 6th do.	1,200
Elijah Vance,	of Lebanon,	do. 7th do.	1,200
John E. Hanna,	of Mc Connelssville,	do. 8th do.	1,200
W. B. Caldwell,	of Cincinnati,	do. 9th do.	1,200
Owen T. Fishback,	of Batavia,	do. 10th do.	1,200
Jacob Parker,	of Mansfield,	do. 11th do.	1,200
Joseph R. Swan,	of Columbus,	do. 12th do.	1,200
Myron H. Tilden,	of Toledo,	do. 13th do.	730
Benjamin Bissell,	of Painsville,	do. 14th do.	1,200
William Kennon,	of St. Clairsville,	do. 15th do.	1,200

The several Courts of Common Pleas are held, three times a year, by a President Judge and three Associate Judges, in most of the counties; but in the counties very recently organized, only twice a year. Three of the above-mentioned Judges receive but \$730 *per annum*, because they were elected *after* the law of January, 1844, reducing the salaries of public officers, was passed. The Associate Judges receive \$2.50 a day.

FINANCES.

Balance remaining in the Treasury, November 15th, 1842,	\$64,361.25
Amount collected and paid by County Treasurers, in the	
year ending November 15th, 1843,	199,468.72
Miscellaneous items of revenue,	64,440.31
Total receipts,	\$328,270.28
Expenditure during the year,	233,462.36
Balance in Treasury, November 15, 1843,	94,807.92

The following are some of the chief items of expenditure :

State officers,	\$7,600 00	Lunatic Asylum,	\$19,000.00
Judges and Reporter,	25,800.00	Institution for the Blind,	10,300.00
Ohio Legislature,	43,072.00	Board of Public Works,	3,600.00
Deaf and Dumb Asylum,	9,814.73	State Printer,	18,491.18

Amount of taxable property, and of taxes assessed during the year 1843.

No. of acres of land,	22,625,808	State and Canal Tax,	\$264,589.19
Value, including houses,	\$64,440,180	County and School Tax,	606,358.38
Value of town lots and buildings,	\$1,056,202	Road Tax,	129,579.30
No. of horses,	368,457	Township and Poor Tax,	165,428.68
Estimated value,	\$14,738,240	Corporation and Bridge Tax,	194,257.59
No. of cattle,	700,654	Physicians' and Lawyers' Tax,	6,276.92
Estimated value,	\$5,613,799	School-house Tax,	17,837.62
Capital and money at interest,	7,120,998	Delinquencies,	225,604.93
No. of pleasure carriages,	11,997		
Estimated value,	\$694,375	Total Taxes,	\$2,361,642.61
Total am't of taxable property, \$133,663,794			

The whole amount of the State debt is \$18,668,321.61. Of this, however, \$1,406,267.46 are owned by the State itself, being a part of the permanent school fund. \$14,345,212.50 bear interest at 6 per cent., \$1,500,000 at 7 per cent., and \$550,000 at 5 per cent. The annual interest on this debt is regularly paid, being provided for by the proceeds of the public works, and by a permanent tax imposed by law.

COMMON SCHOOLS.

School Funds accruing during the year 1843 :

Five per cent. interest on surplus revenue,	\$100,314.50
Tax, &c., for common school purposes,	99,814.32
Interest on special funds for common schools,	28,387.98
Interest on proceeds of 16th section in every township,	56,133.92
Total,	\$284,521.91

The law requires minute and specific returns of the condition of the schools each year; but there are no means of enforcing this law, and it is quite generally neglected. The few returns received in 1843 are so incomplete as to be worthless. The Secretary of State remarks, that "not a few of the township superintendents lack the capacity to make a report with the form before them."

INTERNAL IMPROVEMENTS.

Names of Works.	Length in miles.	Cost.	Revenue in 1843.	Expenditure in 1843.*
Ohio Canal,	334	\$4,685,203.69	\$222,754.92	\$114,897.77
Miami Canal,	85	1,237,552.14	68,640.09	36,226.05
Miami Extension,	139	3,167,440.80	8,291.42	8,579.64
Wabash and Erie Canal,	91	3,000,023.29	35,922.36	210,903.73
Walhonding Canal,	25	607,208.99	837.77	39,004.91
Hocking Canal,	56	975,481.01	4,756.63	105,143.32
Muskingum Improvement,	91	1,628,028.20	23,167.01	148,814.25
W. Res. & Maumee Road,	31	256,334.03	7,264.19	1,782.13
Total,	852	15,577,233.16	471,624.29	\$665,492.00

* Including, in most cases, amount expended on construction during the year.

The following tabular statement exhibits the amount received on the Ohio and Miami Canals, and the amount paid since December 1, 1826 :

Ohio Canal.				Miami Canal.		
Years.	Received for tolls, fines, and water-rents.	Paid collectors and inspectors.	P'd engineers, superintendents, and for repairs.*	Received for tolls, fines, and water-rents.	Paid collectors & inspectors.	Paid engineers, superintendents, & for repairs.
1827,	\$1,500.00	\$700.00				
1828,	4,000.00	900.00		\$8,042.70		
1829,	7,000.00	1,100.00		20,941.36	\$1,200	\$10,329.59
1830,	30,493.93	1,300.00		30,082.33	1,200	6,938.05
1831,	64,864.17	2,100.00		36,643.88	1,550	6,605.06
1832,	79,982.48	3,600.00		36,847.47	1,700	9,237.91
1833,	136,555.70	4,125.00	\$33,741.26	50,470.63	1,975	5,668.83
1834,	164,488.98	5,325.00	71,553.49	50,040.99	2,225	7,940.37
1835,	185,684.48	5,325.00	75,875.10	51,917.00	2,225	16,927.57
1836,	211,823.32	5,650.00	84,846.81	51,116.52	2,225	28,768.77
1837,	293,428.79	7,050.00	115,688.82	62,833.40	2,675	46,556.91
1838,	382,135.96	7,250.00	192,344.09	77,863.09	2,700	32,657.25
1839,	423,599.84	8,200.00	195,627.13	78,601.19	2,500	44,991.19
1840,	452,122.03	8,500.00	113,002.95	70,321.53	2,500	22,553.55
1841,	416,202.63	19,240.73	124,263.49	72,612.88	2,672	50,780.55
1842,	387,442.22	9,000.00	129,217.51	58,460.34	2,926	20,634.70
1843,	322,754.82	9,000.00	114,897.77	68,640.09	2,500	136,326.05

* Until 1833, when the canal was finished, repairs were charged as construction.

† This amount includes tolls refunded.

‡ This includes expenditures on the Warren County Canal.

Received at Cleveland via the Ohio Canal.

Years.	Barrels of Flour.	Bush. of Wheat.	Barrels of Pork.	Bushels of Coal.
1833,	98,302	380,760	22,758	49,134
1834,	105,326	393,595	33,884	95,634
1835,	132,319	387,222	19,814	50,473
1836,	167,431	463,821	13,572	64,124
1837,	203,691	549,141	42,057	183,461
1838,	287,465	1,229,012	39,065	73,892
1839,	264,867	1,515,820	30,717	134,681
1840,	505,461	2,155,407	23,017	172,306
1841,	441,425	1,504,421	29,797	478,370
1842,	492,711	1,311,665	52,272	460,844
1843,	577,369	813,336	13,177	387,534

INSANITY.— In the Ohio Lunatic Asylum, there have been admitted, during the past year, 207 patients— number discharged, 69. During the five years that the institution has been in operation, 473 insane persons have been admitted, of whom 203 have been cured. The following are the causes of the insanity of all who have come under the care of the Institution since its foundation :

Intemperance,	25	Seduction,	1
Ill health,	78	Fear of want,	4

Puerperal,	32	Loss of property,	12
Constitutional,	28	Religion of all kinds,	57
Intense application,	5	Disappointment, &c.,	14
Injuries of the head,	6	Masturbation,	25
Excessive joys,	1	Epilepsy,	27
Domestic troubles,	28	Unknown,	63
Domestic affliction,	18	Fright,	6
Disappointed love,	16	Indulgence of temper,	3
Jealousy,	6	Ill treatment,	7
Hereditary,	93	Suicidal,	22
Periodical,	28	Homicidal,	5
Physical causes,	280	Moral causes,	193

XXIII. MICHIGAN.

GOVERNMENT.

			Salary.
JOHN S. BARRY, of Constantine, Governor, (term expires	1st Monday of January, 1846,)		\$1,500
Origen D. Richardson, of Pontiac,	<i>Lieut. Governor,</i>	Pay, \$6 a day.	
Robert P. Eldredge, of Macomb Co.	<i>Secretary of State,</i>		1,000
Charles G. Hammond, of Branch Co.	<i>Auditor-General,</i>		1,000
John J. Adam, of Lenawee Co.	<i>Treasurer,</i>		1,000
O. C. Comstock, Sen. of Ann Arbor,	<i>Superintend. Public Instruc.</i>		500
Douglass Houghton, of Detroit,	<i>State Geologist,</i>		1,000
O. C. Comstock, Jr., of Marshall,	<i>Com'r of Int. Improvement,</i>		1,000
Digby V. Bell, do.	<i>Com'r of the Land Office,</i>		1,000
Isaac E. Crary, do.	<i>Recorder of do.</i>		400
Ezra Williams, of Detroit,	<i>Quartermaster General.</i>		
John E. Schwartz, do.	<i>Adjutant and Inspector General,</i>		300
Peter Morey, of Tecumseh,	<i>Judge Advocate General.</i>		
Jonas H. Titus, of Jackson,	<i>Agent of State Prison,</i>		1,000

The *Senate* consists of 18 members, elected for two years; the *House of Representatives*, of 53 members, elected annually. Pay of each, \$3 a day, during the session of the legislature. The seat of government is at Detroit, or wherever the legislature shall direct, till 1847, when it is to be permanently established.

Edwin M. Cust, of Livingston Co., *President pro tem. of the Senate.*
 Edwin H. Lothrop, of Kalamazoo Co., *Speaker of the House.*

JUDICIARY.

Court of Chancery.

			Salary.
Randolph Manning,	of Detroit,	Chancellor,	\$1,500
Anthony Ten Eyck,		Register of 1st Circuit.	
Austin M. Gould,		do. 2d do.	
Edmund Rice,		do. 3d do.	
Alfred Treadway,		do. 4th do.	
John Barber,		do. 5th do.	
E. B. Harrington,	of Detroit,	Reporter of Supreme Court and Court of Chancery,	500

There are 5 Chancery Circuits. The terms of the 1st Circuit are held annually at the city of Detroit, on the 3d Tuesday in July, and the 1st Tuesday in February; of the 2d Circuit, at Ann Arbor, on the 2d Tuesday in January and July; of the 3d Circuit at Kalamazoo, on the 3d Tuesday in January, and the Thursday next after the 4th Tuesday in June; of the 4th Circuit at Pontiac, on the 1st Tuesday in May, and the Tuesday after the 2d Monday in November; of the 5th Circuit, at Adrian, on the 1st Tuesday in January, and the 3d Tuesday in June.

Supreme Court.

			Salary.
Epaphroditus Ransom,	of Kalamazoo,	Chief Justice,	\$1,800
Charles W. Whipple,	of Pontiac,	Associate Justice,	1,500
Alpheus Felch,	of Monroe,	do. do.	1,500
Daniel Goodwin,	of Detroit,	do. do.	1,500
Elon Farnsworth,	do.	Attorney General,	Fees & 800
Anthony Ten Eyck,	do.	Clerk of 1st Circuit,	Fees.

The Judges of the Supreme Court are appointed by the Governor, with the advice and consent of the Senate, for the period of 7 years. The terms of this court are held at Detroit, on the 1st Tuesday in January and June; at Ann Arbor, on the last Tuesday in December; at Kalamazoo, on the 1st Tuesday in July; and at Pontiac, on the 4th Tuesday in June.

Circuit Courts. — There are 4 judicial circuits, in each of which one of the Judges of the Supreme Court sits as presiding Judge.

	Presiding Judge.	Presiding Judge.
1st Circuit,	Daniel Goodwin.	3d Circuit, Epaphroditus Ransom.
2d do.	Alpheus Felch.	4th do. Charles W. Whipple.

District Criminal Court, for Wayne, Washtenaw, Jackson, and Oakland.

B. F. H. Witherell, of Detroit, *Presiding Judge,* Salary, \$1,000.

FINANCES.

I. General Fund. Estimated annual current expenses of State Government, for 1844:

Salaries of Governor and Executive officers,	\$12,600
Judiciary, including Attorney General and Reporter,	9,900
Legislature,	20,000
Printing laws, documents, &c.	3,000
Expenses of the State Prison, over earnings,	8,000
Miscellaneous appropriations,	2,500
Int. on \$100,000, General Fund stock, and \$60,000, Penitentiary do.,	9,600
" on about \$20,000 delinquent tax stock,	1,400
" on warrants, &c. payable from General Fund,	3,000
	<hr/>
	70,000

Estimated revenue for current expenses for 1844:

State tax of two mills, for 1843,	\$55,336
Specific tax on banks, brokers, and pedlers,	1,500
Office charges on delinquent taxes,	3,000
Interest collected on delinquent taxes, say	12,000
	<hr/>
	\$71,836

II. Internal Improvement Debt.—The State has received, or acknowledges due, on her five million loan debt, including interest from July 2d, 1841, to July 1st, 1845, funded or proposed to be funded, the sum of \$2,987,000, or nearly \$3,000,000; the annual interest of which, at 6 per cent., will be about \$180,000. The annual receipts on the Central and Southern Railroads, on which the State relies for the payment of the above interest, are estimated, when the former shall be completed to Kalamazoo, at from \$350,000 to \$400,000, one half of which or more, when the roads are fully stocked with locomotives and cars, will be net profits, amounting to \$175,000 or \$200,000.

III. University Stock. The interest on this stock, \$100,000 at 6 per cent., or \$6,000 per annum, is met regularly from the income of the University Fund, which now averages about \$8,000 a year.

IV. Loans to Railroad Companies. The only other stocks of this State, not enumerated above, were issued in pursuance of two loans to Railroad Companies, for which the State is contingently liable; one of \$100,000 to the Detroit and Pontiac Railroad Company, and one of \$20,000 to the Palmyra and Jackson Railroad Company. For the principal of the latter loan, and \$6,300 of back interest, the State sold the road in June, 1844, and bid it in at \$22,000. Fifteen miles of it, from Palmyra to Clinton, had been finished for two years or more, except ironing, and had been used some on the wooden superstructure. It is supposed, that that part of the road lying north of the southern railroad of the State will be ironed by the State, and converted into a branch of that road. On the loan of \$100,000 to the Detroit and Pontiac Railroad Company, it is expected that the State will receive pay before the close of the year 1846; if not, the lien which the State has on the road is deemed ample security.

INTERNAL IMPROVEMENTS.

Board of Commissioners.

O. C. Comstock, Jr. of Marshall, *Acting Commissioner*, salary, \$1,000.

The Secretary of State and State Treasurer are *ex officio* members.

The *Central Railroad*, which was in operation during 1842 and 1843, from Detroit to Jackson, 80 miles, has been extended to Marshall, 112 miles from Detroit. Under the appropriation of 150,000 acres of State lands, for continuing the road beyond Marshall to the village of Kalamazoo, a distance of 32 miles further towards Lake Michigan, the grading has been mostly completed, and a large portion of the timber for the superstructure got out. An additional appropriation of 64,000 acres of land was made by the Legislature of 1844, which, it was estimated, would be sufficient to get that part of the road ready for iron by the summer or fall of 1845; and there was also appropriated \$75,000 of the unpledged proceeds of the road for the purchase of the necessary iron. The *Southern Railroad*, which has been in operation from Monroe to Adrian, 36 miles, since 1841, was completed to Hillsdale, 68 miles from Monroe, in October, 1843. The proceeds of the Central and Southern Railroads, for the fiscal year ending November 30, 1843, and for the first seven months of that year, and of the year ending Nov. 30, 1844, have been as follows:—

	Fiscal year 1843.	First 7 mos. 1843.	First 7 mos. 1844.
Central Railroad,	\$149,986.51	\$50,817.16	\$98,547.87
Southern Railroad,	24,040.50	4,192.95	32,108.26
	<hr/> \$174,027.01	<hr/> \$55,010.11	<hr/> \$130,656.13

As the Central Railroad will extend to Marshall, 32 miles further than last year, for the last four or five months of the year ending Nov. 30, 1844, the proceeds of that road for 1844 are estimated at about \$225,000; and the proceeds of the Southern Railroad for the year at \$75,000, or upwards; or for both roads at \$300,000.

The Erie and Kalamazoo Railroad is constructed by a private company, and is in operation from Toledo to Adrian, 30 miles. The Detroit and Pontiac Railroad, also constructed by a private company, is in operation from the former to the latter place, 25 miles. No statements of the proceeds of either of those roads are published. The former has never paid any dividend to its stockholders; and a large portion of its former business is being drawn off by the State Southern Railroad to Monroe. The road from Detroit to Pontiac is doing a respectable and increasing business.

COLLEGES.—The only public and permanently organized literary institution in the State, which may be considered as fairly in operation, is the "*University of Michigan*," which was opened for the reception of students in the fall of 1842, since which time, the number of students has been gradually increasing. Last collegiate year, there were three classes,

a freshman, sophomore, and junior, consisting of about 60 students. Of the five professors appointed by the Board of Regents, and constituting the present Faculty, only two, the Professor of Ancient Languages, and the Professor of Mathematics, have been in actual service, and in receipt of salaries. During the last year, a tutor was added, to enable these gentlemen to perform, *ad interim*, the duties to some extent of the Professor of Moral and Mental Philosophy, and of a Professor of Natural Philosophy. It is expected, that the Professor of Moral Philosophy will enter upon the duties of his chair at the beginning of the next academic year. The University has a very valuable cabinet of natural history, (see Almanac, 1844,) and a well-selected library of about 4,000 volumes. There are now four preparatory schools, beside the one at Ann Arbor, the seat of the University, in operation, supported in part by the Board of Regents, as *branches* of the University; namely, at Kalamazoo, White Pigeon, Tecumseh, and Romeo, having in all, under their charge, at the last reports, about 150 students. In Detroit, as well as at some other points in the State, there are some well conducted and useful grammar or high schools, where the elements of a liberal English education are taught. In some of them are taught, also, some of the ancient and principal modern languages.

Charters have been granted for some three or four literary institutions, to be organized on private foundations, or connected more or less with some one of the leading Christian denominations. The "Wesleyan Seminary," at Albion, in Calhoun county, has its buildings partly up, and is getting under way with very fair prospects and very respectable means for an infant institution; the funds for its endowment having been mostly contributed by members of the Methodist persuasion. A charter for an institution to be called "Marshall College" was obtained by the Rev. John P. Cleveland, formerly a Presbyterian clergyman in Detroit, and latterly at Marshall, but who is now settled at Cincinnati, Ohio; and it is not supposed that the institution will soon, if ever, be organized, as originally contemplated. The Baptists have a "Literary Institute" chartered, which was at one time partially under way at Kalamazoo, but which is probably superseded at present by the branch of the University at that place. The Catholics have a charter for an institution called "St. Philip's College," located near Detroit, but which has not made much progress yet towards being opened as a collegiate institution.

STATE LAND OFFICE.

This office was opened in April, 1843, and has the general charge and disposition of the school, university, internal improvement, and other lands, belonging to the State. Part of the 500,000 acres granted by Congress to this State for purposes of internal improvement were advertised for sale, and brought into market about the middle of July, 1843;

and during the $4\frac{1}{2}$ months to Dec. 1, 1843, there was sold of these and other internal improvement lands, to the amount of \$61,941.31, all of which, except a few dollars, was paid in internal improvement warrants. An additional quantity of these half million acres of internal improvement lands, as also of some other State lands, were brought into market in June, 1844, and are selling off rapidly for State warrants.

Payments of principal or interest due on school or university lands can be made either at the land office or at the State treasury. About 25 per cent. only of the principal on sales of school or university lands is required to be paid, except at the option of the purchaser; the unpaid balance bearing an interest of 7 per cent. per annum. A part of what has been paid in on account of the principal of those funds remains in the State treasury; but the greater portion has been loaned out to different counties or individuals, on bonds and mortgages, or other securities.

STATE PRISON.—The State Penitentiary, situated at Jackson, is constructed on the Auburn plan. The number of prisoners October 31, 1842; was 87; received during the year ending October 31, 1843, 43; discharged during the year, 36; number remaining October 31, 1843, 94. The earnings of the convicts for the year 1843, are estimated by the agent at \$10,346.36; but the convicts being mostly employed in extending the prison wall, and rebuilding a prison shop burnt in August, 1843, the sum of \$8,000 was drawn from the State treasury for their support.

COMMON SCHOOLS.—Amount of school moneys apportioned from the State treasury amongst the several school-districts, for the last three years, being the net income of the school fund during that period.

Year	Scholars.	Rate per scholar.	Amount apportioned.
1842	48,428	32 cents.	\$15,496.96
1843	52,141	37 "	19,292.17
1844	66,818	42 "	28,063.56

Number of districts that reported last year, 1,743. Average number of months school was kept, about four. Amount raised in the several districts for school purposes, \$44,705.90, in addition to which, and to the \$28,000 derived from the school fund, there will be levied and collected in each of the counties, a tax of half a mill on the dollar, which will yield, throughout the State, about \$14,000; making in all about \$87,000 raised for school purposes, or fully one half more than the whole tax assessed for the support of the State government. Michigan ranks next to five of the six New England States, as to having the least comparative number of adults within her limits, unable to read and write. Great exertions are made, and great interest is felt, throughout the State generally, for the maintenance of good common schools; and it is believed, that both as to means for educating the rising generation, and as to the success of her school system, she is but little, if at all, behind the most forward of the eastern States.

XXIV. INDIANA.

GOVERNMENT.

			Salary.
JAMES WHITCOMB,	of Vigo,	Governor, (term of office expires in December, 1846,)	\$1,500
Jesse D. Bright,	of Jefferson,	Lieut. Governor, Pay, \$3 a day.	
William Sheets,	of Indianapolis,	Secretary of State,	800
Royal Mayhew,	do.	Treasurer of State,	1,000
H. J. Harris,	do.	Auditor of Public Accounts,	1,000
James Morrison,	do.	President of the State Bank,	1,300
James M. Ray,	of Indianapolis,	Cashier of the State Bank,	1,100
Michael G. Bright,	State Agent,	\$1,000 and travelling expenses.	
T. J. Reynolds,	of Indianapolis,	Quartermaster General,	100
Joseph R. Pratt,	of Jeffersonville,	Keeper of the Penitentiary,	Profits.
T. B. Kinder,	of Indianapolis,	State Librarian,	300

JUDICIARY.

Supreme Court.

			Salary.
Isaac Blackford,	of Indianapolis,	Chief Judge,	1,500
Charles Dewey,	of Charleston,	Judge,	1,500
Jeremiah Sullivan,	of Madison,	do.	1,500
Henry P. Coburn,	of Indianapolis,	Clerk,	Fees.

The judges are appointed by the Governor and Senate for 7 years, and the senior in commission is the Chief Judge. This court holds its sessions at Indianapolis, in May and November. It has appellate jurisdiction only, except in capital cases, and cases in chancery in which the President of the Circuit Court may be interested.

Circuit Courts.

Circ. President Judges.

1st, Isaac Naylor,	of Crawfordsville.
2d, J. H. Thompson,	of Salem.
3d, Miles C. Eggleston,	of Madison.
4th, Elisha Embree,	of Princeton.
5th, William J. Peaslee,	of Indianapolis.
6th, J. T. Elliott,	of Newcastle.
7th, John Law,	of Vincennes.
8th, John W. Wright,	of Logansport.
9th, E. M. Chamberlain,	of Elkhart.
10th, David McDonald,	of Washington.
11th, David Kilgore,	of Yorktown.
12th, James W. Borden,	of Ft. Wayne.

Prosecuting Attorneys.

Joseph E. McDonald.	
William A. Porter,	of Corydon.
John Dumont,	of Vevay.
James Lockhart,	of Mount Vernon.
A. A. Hamilton,	of Columbus.
Jacob B. Julian,	of Centreville.
John P. Usher,	of Terre Haute.
Spier S. Tipton,	of Logansport.
Vacant.	
William G. Quick,	of Martinsville.
John M. Wallace,	of Andersontown.
W. H. Coombs,	of Ft. Wayne.

The President Judges and the Prosecuting Attorneys are elected by the legislature,—the judges for 7 years, and the attorneys for 2 years; and the Associate Judges and Clerks of the Courts are elected by the people for 7 years. The President Judges receive each a salary of \$800 and the Judge of the 5th Circuit is allowed \$300 in addition, optional with the County Commissioners of his Circuit; the Attorneys have each a salary of \$150 and perquisites. The Judges hold two terms in each county annually. There are two Associate Judges in each county, who receive \$2 a day during the session.

INTERNAL IMPROVEMENTS.

Indianapolis and Madison Railroad.—The distance between Indianapolis and Madison is about 80 miles. The railroad is nearly completed to Columbus, about 40 miles, half way between the two first-named points.

The Wabash and Erie Canal begins at the town of Toledo, on the Maumee bay, at the western extremity of lake Erie, passes up the valley of the Maumee river a distance of 75 miles in the State of Ohio, and thence through the State of Indiana, a further distance of 145 miles to Lafayette, making the whole length now opened, 220 miles. The canal is in rapid progress from Lafayette to Terre Haute, 90 miles, two thirds of the work being completed. From Terre Haute to Evansville, about 140 miles, some 45 miles are nearly finished, and \$225,000 have been expended on the remainder. The whole canal will be 450 miles long. It is of large dimensions, and has been built at a great cost. The lower portion of this canal, for a distance of 60 miles, is 6 feet deep, and 60 feet wide.

FINANCES.

The revenue paid in for the year ending October 31st, 1843, was \$213,716.66. The amount of the common school fund, derived from bank dividends, was \$59,243.44. The number of acres of land assessed in 1843, was 14,674,599. The value of all property taxed, was \$103,709,853. The number of polls taxed was 121,919. The internal improvements of the State consist of one railroad, three turnpike roads, and five canals. The amount of the State debt was \$13,899,000.00; of which sum, \$1,527,000.00 accrued from bank stock, and the balance for internal improvements. The expenses of government in 1843, were \$90,597; for 1844, they are estimated at \$100,000. The income is estimated at \$240,000, mostly paid in State Treasury Notes.

XXV. ILLINOIS.

GOVERNMENT.

	Salary.
THOMAS FORD, of Springfield, <i>Governor</i> , (term ends 1st Monday in December, 1846,)	\$2,000
John Moore, of McLean Co., <i>Lieutenant Governor</i> , \$6 a day during the session, and \$4 for every 20 miles of travel.	
Thompson Campbell, of Galena, <i>Secretary</i> , (including clerk hire,)	1,500
William L. D. Ewing, of Hillsborough, <i>Auditor</i> , (do,)	1,850
Milton Carpenter, of Hamilton Co., <i>Treasurer</i> , (do.)	1,000
Walters & Weber, <i>Public Printers</i> .	
The Governor is, <i>ex officio</i> , <i>Fund Commissioner</i> .	
Norman H. Purple, of Peoria, <i>Bank Commissioner</i> .	
Jacob Fry, of Lockport, <i>Acting Commissioner on the Canal</i> .	
Joel Manning, of Lockport, <i>Secretary of the Commissioner</i> .	

Each member of the legislature receives \$4 a day during the session, and \$4 for every 20 miles of travel. The Lieutenant Governor is Speaker of the Senate. Samuel Hackelton, of Fulton Co., *Speaker of the House*.

JUDICIARY.

Supreme Court.

	Salary.
William Wilson, of Carmi, <i>Chief Justice</i> ,	\$1,500
Samuel D. Lockwood, of Jacksonville, <i>Associate Justice</i> ,	1,500
Thomas C. Browne, of Galena, <i>do.</i>	1,500
James Shields,* of Belleville, <i>do.</i>	1,500
Richard M. Young, of Chicago, <i>do.</i>	1,500
John D. Caton,* of Kendall Co., <i>do.</i>	1,500
Samuel H. Treat, of Springfield, <i>do.</i>	1,500
Walter B. Scates, of Mount Vernon, <i>do.</i>	1,500
Jesse B. Thomas,* of Springfield, <i>do.</i>	1,500
James A. McDougal, of Jacksonville, <i>Attorney Gen.</i> , \$700 and fees.	
J. Young Scammon, of Chicago, <i>Reporter</i> .	
Ebenezer Peck, of Springfield, <i>Clerk</i> ,	Fees.

* Holding office by Executive appointment.

The judges are elected by the legislature, and hold their offices during good behavior. Five constitute a quorum. The judges all perform circuit duties, the State being divided into nine circuits, or preside in the Circuit Courts. There are nine State's attorneys, who are elected by the legislature biennially. Salary, \$350 and fees.

The only other courts now in the State are those held by probate justices and justices of the peace. The former have jurisdiction in actions of debt or assumpsit by or against administrators, &c., where the amount in controversy does not exceed \$1,000, and the general powers of probate courts. The latter have jurisdiction in actions of debt or assumpsit, not exceeding in amount \$100; and exclusive jurisdiction in cases of assaults and battery. In trespass to personal property and trover, where the damages claimed do not exceed \$20, justices of the peace have also jurisdiction. In all suits for debts, where the damages claimed exceed \$20, the Circuit Courts have jurisdiction, and they are Superior Courts of general jurisdiction, both civil and criminal.

The Governor and Justices of the Supreme Court constitute a Council of Revision, which acts upon all laws, approving or disapproving them.

ILLINOIS CANAL.—The report of Gov. Davis and Capt. Swift on the Illinois Canal, which has excited a strong interest, has been published. Some of the principal facts exhibited by the report are, 1st, The amount of liabilities of the canal is \$5,239,792, and the amount of promissory notes, &c., applicable to the extinguishment of those liabilities, \$393,034, leaving a balance of \$4,846,756. 2. The expense of completing the canal will depend upon the arrangements made for the supply of water; viz. \$1,600,000 in case one plan be pursued; \$1,680,000 in another case; \$1,800,000 if both the Fox and Calumet rivers are embraced, together with the sources relied upon under the first plan. 3. The property proposed to be pledged is a satisfactory security for the proposed loan of \$1,600,000, and will reimburse the same with interest. 4. The works may be completed in three years. 5. A subscription of a million of stock has been made in the United States, but whether reliable or not, the commissioners are unable to state. Considerable attention is given to the question whether a preference can be given under the act of 1843, to the subscribers to the new loan of \$1,600,000. Chancellor Kent has given the opinion that such a preference can be legally given.

XXVI. MISSOURI.

GOVERNMENT.

JOHN C. EDWARDS,	<i>Governor,</i>	Term ends. Salary.
James Young,	<i>Lieutenant-Governor,</i>	Nov. 1848, \$2,000
James L. Minor, of City of Jefferson, <i>Secretary of State,</i>		do. do.
<i>and Superintendent of Common Schools,</i>		Fees & 1,300

Hiram H. Baber, of City of Jefferson,	<i>Auditor Pub. Ac.</i>	Feb. 1845,	\$1,700
Peter G. Glover,	<i>do. Treasurer,</i>	Dec. 1844,	1,450
Samuel M. Bay,	<i>do. Attorney General,</i>	Feb. 1845,	600
John Heard,	<i>Reg'r of Lands,</i>	Feb. 1845,	1,250
Gustavus A. Parsons, of City of Jefferson,	<i>Adjutant General,</i>		100
George W. Miller,	<i>do. Quartermaster General,</i>		100
Silas Reed,	<i>Surveyor General,</i>		1,500
Ferdinand Kennett, of St. Louis,	<i>President of State Bank.</i>		
Henry Shurlds,	<i>do. Cashier do.</i>		2,000

The Lieutenant-Governor is, *ex officio*, President of the Senate, and receives \$4.50 a day while presiding over the Senate; and the pay of the Speaker of the House of Representatives is the same. The Senators are chosen every fourth year, and the Representatives every second year. Their pay is \$3 a day. The legislature meets at the City of Jefferson biennially, on the 4th Monday in November.

JUDICIARY.

Supreme Court.

			Salary.
George Tompkins, of City of Jefferson,	<i>Presiding Judge,</i>		\$1,100
William B. Napton,	<i>do. Associate Judge,</i>		1,100
William Scott,	<i>do. do.</i>		1,100

The Supreme Court is held at the City of Jefferson. This Court exercises appellate jurisdiction from the Circuit Court, and has original jurisdiction in cases of habeas corpus, mandamus, &c.

Circuit Courts.

Judges.		Salary.	Attorneys.	Salary.
James W. Morrow,	1st Circuit,	\$1,000	Samuel M. Bay,	250 & fees.
John D. Leland,	2d do.	1,000	James Gordon,	250 do.
Ezra Hunt,	3d do.	1,000	G. Porter,	250 do.
P. H. McBride,	4th do.	1,000	Jas. C. Abernathy,	250 do.
John F. Ryland,	5th do.	1,000	H. Young,	250 do.
A. A. King,	6th do.	1,000	George W. Dunn,	250 do.
F. P. Wright,	7th do.	1,000	Mark L. Means,	250 do.
Montgomery Blair,	8th do.	1,000	John Bent,	250 do.
John H. Stone,	9th do.	1,000	John S. Brickey,	250 do.
John D. Cook,	10th do.	1,000	Albert Jackson,	250 do.
James A. Clark,	11th do.	1,000	B. F. Stringfellow,	250 do.
Henderson Young,	12th do.	1,000	Peter H. Burnett,	250 do.
Charles S. Yancey,	13th do.	1,000	Jas. H. McBride,	250 do.
Charles H. Allen,	14th do.	1,000	P. O. Minor,	250 do.

A Circuit Court for each county is held twice in each year. The jurisdiction of the Circuit Court extends to all matters of tort and contracts over 90 dollars, where the demand is liquidated, and over 50 dollars, where the agreement is parol. It has exclusive criminal jurisdiction, and superintending control over the County Courts and Justices of the Peace, subject to the correction of the Supreme Court. The Circuit Court is held in each county. The Judges of the Supreme and Circuit Courts are nominated by the Governor, and confirmed by the Senate; and they hold their office during good behavior, though not beyond 65 years of age.

Court of Common Pleas of St. Louis.

John M. Krum, of St. Louis, Judge, Salary, \$2,000

Criminal Court of St. Louis.

A. W. Manning, of St. Louis, Judge, Salary, 1,000

This is a local tribunal, established for exercising criminal jurisdiction only in the county of St. Louis. An appeal lies to the Supreme Court. The Judge is appointed by the concurrent vote of the two Houses of the General Assembly; and he holds his office during good behavior.

County Courts.—The jurisdiction of the County Courts is limited to matters of probate and local county affairs, as roads, &c. A County Court sits in each county, and is composed of three justices, who are elected by the people, and hold their offices for four years. An appeal lies to the Circuit Court.

FINANCES.

<i>Principal items of Expenditure.</i>		<i>Chief sources of Income.</i>	
Salaries of Ex. officers,	\$9,150	Direct taxes,	\$130,000
Expenses of Executive,	4,000	Income of State funds,	32,270
Salaries of Judiciary,	22,550		
Expenses of Legislature,*	56,000		
Interest on State Debt,	71,000	Amount of State debt,	922,000
Common Schools,	12,000	Annual interest on debt,	71,000
Charitable Establishments,	160		

* The Legislature sat, in 1842-3, 100 days.

The expenditure of the State is generally equal to its income, leaving little or no balance for a sinking fund.

Mode of authenticating deeds made in other States to lands in Missouri.—If a deed is acknowledged or proved in Missouri, it must be before some Court having a seal, or some judge, justice, or clerk thereof, or some justice of the peace of the county in which the real estate conveyed, or affected, is situated,

If acknowledged or proved out of Missouri, and within the United States, it must be by any Court of the United States, or of any State or Territory, having a seal, or by the clerk of any such Court.

If acknowledged or proved without the United States, it must be by any Court of any State, Kingdom, or Empire, having a seal, or by the Mayor of any city having an official seal.

The parties must be known to the officer, or proved to be such, by at least two credible witnesses.

XXVII. FLORIDA TERRITORY.

GOVERNMENT.

	Salary.
JOHN BRANCH, <i>Governor</i> , (appointed August 11, 1844.)	\$2,500
Thomas H. Duvall, <i>Secretary</i> , (appointed Sept., 1841.)	1,500
Thomas H. Austin, <i>Treasurer</i> .	

The Legislative Council is composed of a Senate of 15 members, elected for two years, and a House of Representatives composed of 29 members, elected annually, on the 2d Monday in October. The Legislative Council meets annually at Tallahassee, on the 1st Monday in January. Pay of members, \$4 a day, and \$4 for every 20 miles' travel.

JUDICIARY.

Districts.	Judges.	Residence.	Salary.
Middle,	Samuel J. Douglass,	Tallahassee,	\$1,800
Eastern,	Isaac H. Bronson,	St. Augustine,	2,300
Apalachicola,	Samuel W. Carmack,	St. Joseph's,	1,800
Western,	Dillon Jordan, jr.,	Pensacola,	1,800
Southern,	William Marvin,	Key West,	2,300

Districts.	Marshals.	District Attorneys.	Salary.
Middle,	John G. Camp, Tallahassee.	Charles S. Sibley, Tallahassee.	\$300
Eastern,	John Beard, St. Augustine.	Thomas Douglas, St. Augustine.	200
Apalachicola,	Robert Myers, Apalachicola.	George S. Hawkins, Apalachicola.	200
Western,	Ebenexer Dorr, Pensacola.	Walker Anderson, Pensacola.	200
Southern,	Jos. B. Browne, Key West.	George W. Macrae, Key West.	200

The Court of Appeals, consisting of the Judges of the several Superior Courts, is held annually at Tallahassee, on the 1st Monday in January. The Territory comprises 20 counties, and the County Courts are held semi-annually by the Judges in the respective counties.

XXVIII WISCONSIN TERRITORY.

GOVERNMENT.

	Salary.
NATHANIEL P. TALLMADGE, of Madison, <i>Governor and Superintendent of Indian Affairs</i> , (term expires March, 1848,)	\$2,500
George R. C. Floyd, of Madison, <i>Secretary of the Territory</i> .	1,200
Joshua Hathaway, Luther Parker, and Clinton Walworth, <i>Canal Commissioners</i> . Pay, \$3 a day when in service.	
John Y. Smith, of Madison, <i>Supt of Territorial Property and Librarian</i> ,	300
Alexander Botkin, of Madison, <i>Auditor</i> ,	60
James Morrison, do. <i>Treasurer</i> ,	60

The government was organized in 1836. The *Legislative Assembly* consists of a Council of 13 members, elected for 2 years, and a House of Representatives of 26 members, elected annually, on the 4th Monday of September. Their pay is \$3 a day during the session, and \$3 for every 20 miles' travel. All town and county officers are elected by the people.

M. M. Strong,	of Racine,	<i>President of the Council.</i>
George H. Walker,	of Milwaukie,	<i>Speaker of the House.</i>
Benj. C. Eastman,		<i>Secretary of the Council.</i>
John Catlin,		<i>Chief Clerk of the House.</i>

JUDICIARY.

Supreme Court.

	Salary.
Charles Dunn, of Elk Grove, <i>Chief Justice of Sup. Court</i> ,	\$1,800
David Irvin, of Madison, <i>Associate Justice</i> do.	1,800
Andrew G. Miller, of Milwaukie, do. do.	1,800
T. W. Sutherland, of Madison, <i>Attorney</i> ,	Fees and 250
Charles M. Prevost, <i>Marshal</i> ,	Fees and 200
La Fayette Kellogg, of Madison, <i>Clerk</i> ,	Fees.
Thomas P. Burrett, <i>Reporter</i> .	

District Courts. — The Territory is divided into three judicial districts, in each of which a district court is held twice a year, for each county within the district, by a Judge of the Supreme Court, assigned to the district, who appoints his own clerk, and has original jurisdiction of all real and personal actions arising under the constitution and laws of the United States and of the Territory, and appellate jurisdiction from Judges of Probate and Justices of the Peace.

1st Dist., Iowa, Grant, and Crawford,	Mr. Justice Dunn.
2d do. Green, Rock, Walworth, Jefferson, and Dane,	Mr. Justice Irvin.
3d do. Brown, Milwaukie, and Racine,	Mr. Justice Miller.

The Supreme Court appoints its own clerk, and holds its session at Madison, on the third Monday of July; it has appellate jurisdiction of all cases from the District Courts, and original jurisdiction of all cases of *mandamus*, *quo warranto*, prohibition, error, &c. Its decisions are reported by an attorney appointed by the Court, and published with the laws every year. An appeal lies to the U. S. Supreme Court.

XXIX. IOWA TERRITORY.

GOVERNMENT.

	Salary
JOHN CHAMBERS, of Iowa City, <i>Governor and Superintendent of Indian Affairs</i> , (term from July 15th, 1844, to July, 1848,)	\$2,500
Samuel J. Burr, of Iowa City, <i>Secretary</i> ,	1,200
William L. Gilbert, do. <i>Auditor</i> ,	100
Morgan Reno, do. <i>Treasurer and Librarian</i> ,	210
John M. Coleman, do. <i>Territorial Agent & Sup't of Capitol</i> ,	1,000
Edwin Guthrie, of Fort Madison, <i>Warden of the Penitentiary</i> ,	500

This country was erected into a territorial government by an act of Congress, of June, 1838, to take effect on the 4th of July following. The legislative power is vested in the Governor and a Legislative Assembly, which meets annually on the 1st Monday of December, at Iowa City, the seat of government; and it consists of 13 members of the Council, elected for two years, and of a House of Representatives consisting of 26 members, elected annually. Pay of the members, \$3 a day, and \$3 for every 20 miles' travel.

On the 5th of April, 1843, the people voted, by a majority of 2,400, to form a State Constitution. A convention for this purpose will meet in October, the delegates to it being chosen in August.

By a census taken in 1844, it appears that the population of this territory is now 82,254.

JUDICIARY.

	Salary.
Charles Mason, of Burlington, <i>Chief Justice</i> ,	\$1,500
Joseph Williams, of Bloomington, <i>Associate Justice</i> ,	1,800
Thomas S. Wilson, of Du Buque, do.	1,800
John G. Deshler, of Bloomington, <i>Attorney</i> ,	Fees and 200
Isaac Leffler, of Burlington, <i>Marshal</i> ,	Fees and 200
Wm. J. A. Bradford, of Davenport, <i>Reporter</i> ,	300
George S. Hampton, of Iowa City, <i>Clerk</i> ,	Fees.

L. D. Stockton,	of Burlington,	<i>Attorney, 1st District,</i>	Fees.
James P. Carlton,	of Iowa City,	<i>do. 2d do.</i>	Fees.
James Crawford,	of Du Buque,	<i>do. 3d do.</i>	Fees.

The Judges are appointed for four years, and the term of the present Judges expires July 4th, 1846. The Territory is divided into three judicial districts, and the Judges perform circuit duties. The Supreme Court, composed of all the Judges, meets annually, in July, at Iowa City.

XXX. DISTRICT OF COLUMBIA.

The District of Columbia is under the immediate government of Congress. The city of Washington became the seat of the government of the United States, in 1800; and it is the residence of the President, and the other chief executive officers of the national government.

JUDICIARY.

Circuit Court of the District.

William Cranch,	of Washington,	<i>Chief Judge,</i>	Salary.
Buckner Thruston,	do.	<i>Associate Judge,</i>	\$2,700
James S. Morsel,	of Georgetown,	<i>do.</i>	2,500
Philip R. Fendall,	of Washington,	<i>Attorney,</i>	2,500
Alexander Hunter,	do.	<i>Marshal,</i>	Fees, &c.
William Brent,		<i>Clerk for Washington County,</i>	do.
Edmund I. Lee,		<i>Clerk for Alexandria County,</i>	do.

District Court for the District, at Alexandria.

William Cranch, *Judge.* Edmund I. Lee, *Clerk.*

Criminal Court for the District.

James Dunlop, of Georgetown,	<i>Judge,</i>	Salary.
William Brent,	<i>Clerk for Washington County,</i>	\$2,000
Edmund I. Lee,	<i>Clerk for Alexandria County,</i>	Fees.
		Fees.

Orphans' Court.

Nathaniel P. Causin,	Washington Co.,	<i>Judge,</i>	Salary.
Edward N. Roach,	do.	<i>Register,</i>	\$1,000
Christopher Neal,	Alexandria Co.,	<i>Judge,</i>	Fees.
Bernard Hooe,	do.	<i>Register,</i>	1,000
			Fees.

AMERICAN STATES.

Republics of North America.

	Population.	Capitals.	Presidents.
United States,	17,069,453	Washington,	John Tyler.
Mexico,	*7,044,140	Mexico,	A. L. De Santa Anna.
Central America,	2,000,000	San Salvador.	
Yucatan,	580,948	Merida,	Miguel Barbachano.
Hayti,	933,000	Cape Haytien,	Gen. Guerrier.
Texas,	250,000	Austin,	Samuel Houston.

Republics of South America.

Argentine Repub.	2,000,000	Buenos Ayres,	Don Juan M. de Rosas.
Peru,	1,700,000	Lima,	General Gamarra.
New Grenada,	1,931,684	Bogotá,	General Herran.
Bolivia,	1,500,000	Chuquisaca,	General Ballivian.
Chili,	1,500,000	Santiago,	General Bulnes.
Venezuela,	900,000	Caraccas,	General Paez.
Equator,	600,000	Quito,	Juan Joseph Flores.
Isth's of Panama,		Panama,	Thomas Herrera.
Paraguay,	300,000	Assumption.	
Uruguay,	150,000	Monte Video,	Fructuoso Rivera.

*Empire.**Emperor.*

Brazil,	5,130,418	Rio Janeiro,	Pedro II.
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* According to a census prepared in 1841, by the Mexican "National Institute of Geography and Statistics." But this number includes Yucatan and Texas, and is evidently too small.

The present population of most of the above States has not been very recently ascertained with any exactness.

BRITISH AMERICAN PROVINCES.

SIR CHARLES T. METCALFE, *Governor-General, Vice-Admiral, and Captain-General of all the British Provinces of North America.*

Provinces.	Area in sq. miles.	Population.	Lieutenant-Governors.
Lower Canada, . . .	194,815	499,739	
Upper Canada, . . .	147,000	506,055	
New Brunswick, . . .	27,700	130,000	Sir W. Colebrooke.
Nova Scotia, with C. Breton,	17,500	199,870	Viscount Falkland.
Prince Edward's Island, .	2,134	34,866	Capt. H. V. Huntley.
Newfoundland, . . .	35,913	81,517	Sir John Harvey.
Honduras, . . .	62,740	3,958	Col. Fancourt.

EUROPE.

REIGNING SOVEREIGNS OF EUROPE.

Name.	Title.	State.	Date of Birth.	Date of Accession.	Age at access.	Religion.
Oscar I.	King	Sweden and Norway	July, 1799	Mar. 8, 1844	45	Lutheran
Nicholas I.	Emperor	Russia	July 6, 1796	Dec. 1, 1825	29	Gr'k Ch.
Christian VIII.	King	Denmark	Sept. 16, 1796	Dec. 3, 1839	54	Lutheran
Victoria	Queen	Great Britain	May 24, 1819	June 20, 1837	18	Pr. Ep.
William II.	King	Holland or Netherlands	Dec. 6, 1792	Oct. 7, 1840	48	Reform'd
Leopold	do.	Belgium	Dec. 16, 1790	July 21, 1831	40	Luth'n*
Fred. Wm. IV.	do.	Prussia	Oct. 15, 1795	June 7, 1840	45	Evang'l
Frederick	do.	Saxony	May 18, 1797	June 6, 1836	39	Catholic*
Ern. Augustus	do.	Hanover	June 5, 1771	July 20, 1837	66	Protes'tant
Fred. Francis	Gr. Duke	Mecklenburg-Schwer.	Feb. 28, 1823	Mar. 7, 1842	19	Lutheran
George V.	do.	Mecklenburg-Strelitz.	Aug. 12, 1779	Nov. 6, 1816	37	do.
Augustus	do.	Oldenburg	July 13, 1783	May 21, 1829	46	do.
William	Duke	Brunswick	April 25, 1806	April 25, 1831	25	do.
Adolphus	do.	Nassau	July 24, 1817	Aug. 20, 1839	22	Evang'l
Ch. Frederick	Gr. Duke	Saxe-Weimar-Eisen	Feb. 2, 1763	June 14, 1828	45	Lutheran
Ernest	Duke	Saxe-Coburg-Gotha	Jan. 2, 1784	Dec. 9, 1806	22	do.
Bernard	do.	Saxe-Meiningen-Hild.	Dec. 17, 1800	Dec. 24, 1803	3	do.
Joseph	do.	Saxe-Altenburg	Aug. 27, 1780	Sept. 29, 1834	45	do.
Leopold	do.	Anhalt-Deessau	Oct. 1, 1794	Aug. 9, 1817	22	Evang'l
Alexander	do.	Anhalt-Bernburg	March 2, 1805	Mar. 24, 1834	29	do.
Henry	do.	Anhalt-Cothen	July 30, 1778	Aug. 23, 1830	52	Reform'd
Fred. Gunther	Prince	Schwartz'g Rudolst't.	Nov. 6, 1793	April 28, 1807	13	Lutheran
Gunther II.	do.	Schwartz'g Sonder'n	Sept. 24, 1801	Sept. 3, 1835	33	do.
Henry XX.	do.	Reuss, Elder Line	June 29, 1794	Oct. 31, 1836	40	do.
Henry LXII.	do.	Reuss, Younger Line	May 31, 1785	April 17, 1818	32	do.
Leopold	do.	Lippe-Deimold	Nov. 6, 1796	April 4, 1802	5	Reform'd
George William	do.	Lippe-Schauenburg	Dec. 20, 1784	Feb. 13, 1787	2	do.
George	do.	Waldeck	Sept. 20, 1769	Sept. 9, 1813	24	Evang'l
Philip Augustus	L'ndg've	Hesse-Homburg	March 11, 1779	Jan. 19, 1839	60	Reform'd
Ch. Leopold Fr.	Gr. Duke	Baden	Aug. 29, 1790	Mar. 30, 1830	40	Evang'l
William II.	Elector	Hesse-Cassel	July 28, 1777	Feb. 27, 1821	44	Reform'd
Louis II.	Gr. Duke	Hesse-Darmstadt	Dec. 28, 1777	April 6, 1830	52	Lutheran
Charles Antony	Prince	Hohenzol'n Sigmar'n	Feb. 20, 1765	Oct. 17, 1831	46	Catholic
Frederick Wm.	do.	Hohenzol'n Hechin'n	Feb. 16, 1801	Sept. 12, 1838	37	do.
Aloys Joseph	do.	Lichtenstein	May 26, 1796	April 20, 1836	39	do.
William	King	Wurtemberg	Sept. 27, 1781	Oct. 30, 1816	35	Lutheran
Louis	do.	Bavaria	Aug. 25, 1786	Oct. 13, 1825	39	Catholic
Ferdinand	Emperor	Austria	April 19, 1783	Mar. 2, 1835	42	do.
Louis Philip	King	France	Oct. 6, 1773	Aug. 9, 1830	57	do.
Isabella II.	Queen	Spain	Oct. 10, 1830	Sept. 29, 1833	3	do.
Maria II.	do.	Portugal	April 4, 1819	May 2, 1826	7	do.
Charles Albert	King	Sardinia	Oct. 2, 1798	April 27, 1831	32	do.
Leopold II.	Gr. Duke	Tuscany	Oct. 3, 1797	June 18, 1824	26	do.
Maria Louisa	Duchess	Parma	Dec. 12, 1791	May 30, 1814	22	do.
Francis IV.	Duke	Modena and Massa	Oct. 6, 1779	June 8, 1815	35	do.
Charles Louis	do.	Lucca	Dec. 23, 1799	Mar. 13, 1824	24	do.
Gregory XVI.	Pope.	States of the Church	Sept. 18, 1765	Feb. 2, 1831	65	do.
Ferdinand II.	King	Two Sicilies	Jan. 12, 1810	Nov. 8, 1830	20	do.
Otho	do.	Greece	June 1, 1815	May 7, 1832	17	do.*
Abdul Medjid	Sultan	Turkey	April 20, 1823	July 1, 1839	16	Mahom'n

* The King of Saxony is a *Catholic*, though the greater part of his subjects are *Protestants*; the King of Belgium is a *Protestant*, though his subjects are mostly *Catholics*; and the King of Greece is a *Catholic*, though most of his subjects are of the *Greek Church*.

STATES OF EUROPE

In 1837, with the form of Government, Square Miles, and Population.

States and Titles.	Form of Government.	Square Miles.	Population.
Andorra, Pyrenees, <i>Republic</i> .	With two syndics and a council,	190	15,300
*Anhalt-Bernburg, <i>Duchy</i> ,	States having limited powers,	336	45,500
*Anhalt-Cothen, <i>do.</i>	Do. do.	310	36,400
*Anhalt-Dessau, <i>do.</i>	Do. do.	337	57,900
*Austria, <i>Empire</i> ,	Absolute monarchy, except Hungary, &c.	255,226	34,100,000
*Baden, <i>Grand Duchy</i> ,	Limited sovereignty; — two chambers,	5,712	1,240,000
*Bavaria, <i>Kingdom</i> ,	Limited monarchy; do.	28,436	4,300,000
Belgium, <i>do.</i>	Do do.	12,509	4,230,000
*Bremen, <i>Free City</i> ,	Republic; — senate and convention,	67	57,000
*Brunswick, <i>Duchy</i> ,	Limited sovereignty; — one chamber,	1,525	250,000
Church, States of, <i>Pope</i> dom,	Absolute elective sovereignty,	17,048	2,590,000
Cracow, <i>Republic</i> ,	Senate and chamber of representatives,	490	124,000
†Denmark, <i>Kingdom</i> ,	Absolute monarchy; — with prov. states,	59,762	2,007,000
France, <i>do.</i>	Limited monarchy; — two chambers,	202,125	33,600,000
*Frankfort, <i>Free City</i> ,	Republic; — senate and legislative body,	91	56,000
Great Britain, <i>Kingdom</i> ,	Limited monarchy; — lords and commons,	116,700	25,200,000
Greece, <i>do.</i>	Limited monarchy,	10,306	190,000
*Hamburg, <i>Free City</i> ,	Republic; — senate and common council,	149	153,000
*Hanover, <i>Kingdom</i> ,	Limited monarchy; — two chambers,	14,600	1,679,000
*Hesse-Cassel, <i>Electorate</i> ,	Limited sovereignty; — one chamber,	4,266	600,000
*Hesse-Darmstadt, <i>G. Duchy</i> ,	Limited sovereignty; — two chambers,	3,196	765,000
*Hesse-Homburg, <i>Landgr'ship</i> ,	Absolute sovereignty,	154	24,000
*Hohenzollern-Hechingen <i>Pr.</i>	Limited; — one chamber,	136	21,000
*Hohenzol.-Sigmaringen, <i>do.</i>	Do. do.	253	42,000
Holland, with Luxembourg,	Limited monarchy; — two chambers,	13,800	2,820,000
Ionian Islands, <i>Republic</i> ,	Under Brit. protec.; — council and chamb.	906	242,000
*Lichtenstein, <i>Principality</i> ,	Limited monarchy, with one chamber,	52	5,000
*Lippe-Detmold, <i>do.</i>	Do. do.	432	79,000
*Lubeck, <i>Free City</i> ,	Republic; — senate and common council,	142	46,500
Lucca, <i>Duchy</i> ,	Limited sovereignty, with one chamber,	410	145,000
*Mecklen.-Schweren, <i>G. Du.</i>	Limited monarchy, with one chamber,	4,701	472,000
*Mecklenburg-Strelitz, <i>do.</i>	Do. do.	1,094	85,000
Modena and Massa, <i>Duchy</i> ,	Absolute sovereignty,	2,073	380,000
Monaco, <i>Principality</i> ,	Do.	50	6,700
*Nassau, <i>Duchy</i> ,	Limited sovereignty; — two chambers,	1,736	372,700
*Oldenburg, <i>Grand Duchy</i> ,	Absolute sovereignty,	2,470	280,000
Parma, <i>Duchy</i> ,	Do.	2,154	440,000
Portugal, <i>Kingdom</i> ,	Limited monarchy; — one chamber of rep.	34,500	3,400,000
*Prussia, <i>do.</i>	Absolute monarchy; — provincial states,	106,302	12,000,000
*Reus, <i>Principality</i> of	Limited sovereignty; — one chamber,	588	53,400
†Russia, <i>Empire</i> ,	Absolute monarchy,	2,041,609	51,100,000
San Marino, <i>Republic</i> ,	Senate and council of ancients,	21	7,500
Sardinia, <i>Kingdom</i> ,	Absolute monarchy,	28,880	4,500,000
*Saxony, <i>do.</i>	Limited monarchy; — two chambers,	5,705	1,680,000
*Saxe-Altenburg, <i>Duchy</i> ,	Limited monarchy; — one chamber,	491	113,700
*Saxe-Coburg and Gotha, <i>do.</i>	Do. do.	700	132,000
*Saxe-Mein.-Hildburg., <i>do.</i>	Do. do.	880	146,000
*Saxe-Wiemar-Eisenach, <i>do.</i>	Do. do.	1,403	243,000
*Schwarzburg, <i>Princip.</i> of	Do. do.	756	115,500
*Schauenburg-Lippe, <i>Prin.</i>	Do. do.	205	26,000
Sicilies, The Two, <i>Kingdom</i> .	Limited monarchy, with a council,	41,521	7,650,000
Spain, <i>do.</i>	Limited monarchy, with a legislature,	176,460	11,863,000
Sweden and Norway, <i>do.</i>	Lim. monarchy, with a diet and storting,	264,670	4,150,000
Switzerland, <i>Republic</i> ,	Confederation of republics; — a diet,	17,308	2,116,000
†Turkey, <i>Empire</i> ,	Absolute monarchy,	183,140	12,000,000
Tuscany, <i>Grand Duchy</i> ,	Absolute sovereignty,	8,302	1,330,000
*Waldeck, <i>Principality</i> ,	Limited sovereignty; — one chamber,	455	56,000
*Wurtemberg, <i>Kingdom</i> ,	Limited monarchy; — two chambers,	7,568	1,610,000
	Total,	3,708,671	233,884,000

* Member of the Confederation of Germany.

† The Continental part, 21,478 sq. miles, 2,040,000 inhabitants; the Islands, 36,200 sq. miles, 67,400 inhabitants.

‡ Including the governments of Perm, Viatka, Kazan, Simbirsk, Penza, Saratof, Astrachan, and part of Orenburg: — also Poland, with 47,670 sq. miles, and 4,100,000 inhabitants.

§ Including Wallachia, Moldavia, and Servia.

GREAT BRITAIN.

THE ROYAL FAMILY.

The Queen. Alexandrina Victoria, born May 24, 1819; married Feb. 10, 1840, to Prince Albert Francis Augustus Charles Emanuel, of Saxe-Coburg and Gotha, born Aug. 26, 1819.

Princess Royal. Victoria Adelaide Mary Louisa, born Nov. 21, 1840.

Prince of Wales. Albert Edward, born Nov. 9, 1841.

Princess Royal. Alice Maud Mary, born April 25, 1843.

A Royal Prince. Alfred Ernest Albert, born August 6, 1844.

The Queen Dowager. Adelaide Amelia Louisa Teresa Caroline, widow of King William IV., sister of the reigning Duke of Saxe-Meiningen, born August 13, 1792.

Her Majesty's Mother. Victoria Maria Louisa, Princess Dowager of Leiningen, Duchess of Kent, born Aug. 17, 1786.

Royal Princes and Princesses.

Ernest Augustus, (King of Hanover,) Duke of Cumberland, born June 5, 1771, married May 29, 1815, to Frederica Carolina Sophia, daughter of the Duke of Mecklenburgh-Strelitz, and widow of Frederic William, Prince of Solms-Braunfels, born March 2, 1778. *Issue*, George Frederic, born May 27, 1819.

Adolphus Frederick, Duke of Cambridge, born Feb. 24, 1774, married May 7, 1818, to Augusta Wilhelmina Louisa, daughter of the Landgrave of Hesse, born July 25, 1797. *Issue*, George William, born March 26, 1819; Augusta Caroline, July 19, 1822; Mary Adelaide, Nov. 27, 1833.

Mary, Duchess of Gloucester, born April 25, 1776.

Sophia, born Nov. 3, 1777.

MINISTRY.—September, 1841.

		Salary.
Sir Robert Peel, <i>Bart.</i> ,	<i>First Lord of the Treasury,</i>	£5,000
Lord Lyndhurst,	<i>Lord High Chancellor,</i>	14,000
Lord Wharnccliffe,	<i>Lord President of the Council,</i>	2,000
Duke of Buccleuch,	<i>Lord Privy Seal,</i>	2,000
Sir James R. G. Graham,	<i>Secretary of State—Home Dep.</i>	5,000
Earl of Aberdeen,	<i>Secretary of State—Foreign Dep.</i>	5,000
Lord Stanley,	<i>Secretary of State—Colonial Dep.</i>	5,000
Rt. Hon. Henry Goulbourn,	<i>Chancellor of the Exchequer,</i>	5,000
Earl of Haddington,	<i>First Lord of the Admiralty,</i>	4,500
Sir Edward Knatchbull,	<i>Paymaster-General,</i>	2,500
Earl of Ripon,	<i>President of Board of Control,</i>	2,000
Rt. Hon. W. E. Gladstone,	<i>President of the Board of Trade.</i>	
Sir Thomas Freemantle,	<i>Secretary at War,</i>	2,580
Duke of Wellington,	<i>Commander of the Forces.</i>	

*.*The above form the Cabinet.

Sir George Cockburn,	<i>Lord Commissioner of the Admiralty.</i>
Sir W. Hall Gage,	" " " "
Sir Geo. Francis Seymour,	" " " "
Capt. William Gordon,	" " " "
Hon. H. T. Lowry Cole,	" " " "
Earl of Liverpool,	<i>Lord Steward of the Household.</i>
Earl of Jersey,	<i>Master of the Horse.</i>
Earl of Rosslyn,	<i>Master of Stag-Hounds.</i>
Sir William W. Follett,	<i>Attorney-General.</i>
Mr. Thesiger,	<i>Solicitor-General.</i>
Sir Henry Hardinge,	<i>Governor-General of India.</i>

IRELAND.

Lord Heytesbury,	<i>Lord Lieutenant,</i>	£20,000
Sir Edward B. Sugden,	<i>Lord Chancellor,</i>	8,000
Lord Eliot,	<i>Secretary of State.</i>	
T. B. C. Smith,	<i>Attorney-General.</i>	
R. W. Greene,	<i>Solicitor-General.</i>	

PARLIAMENT.

The Parliament of Great Britain consists of a House of Lords and a House of Commons.

The House of Lords consists of Lords Temporal, who are Peers of the realm, and whose honors, immunities, and privileges are hereditary; and Lords Spiritual, consisting of Archbishops and Bishops.

The House of Lords is composed of all the five orders of nobility of England, viz: dukes, marquises, earls, viscounts, and barons, who have attained the age of 21 years, and labor under no disqualification; of 16 representative peers from Scotland; 28 representative peers from Ireland; 2 English archbishops and 24 bishops, and 4 representative Irish bishops. The number of each, in 1844, was as follows:

Dukes, (3 Royal Dukes,)	23	Peers of Scotland, (elected 1841,) 16
Marquises,	20	Peers of Ireland, (elected for life,) 29
Earls,	115	English Archbishops and Bishops, 26
Viscounts,	21	Irish Archbishops and Bishops, 4
Barons,	206	<i>Total,</i> 459

HOUSE OF COMMONS.

Elected July, 1841. — Rt. Hon. Charles S. Lefevre, *Speaker.*

The House of Commons consists of knights, citizens, and burgesses, respectively chosen by counties, cities, and boroughs, apportioned as follows:

England and Wales, for	{	Counties,	159	}	500
		Universities,	4		
		Cities and boroughs,	337		
Scotland, for	{	Counties,	30	}	53
		Cities and boroughs,	23		
Ireland, for	{	Counties,	64	}	105
		University,	2		
		Cities and boroughs,	39		
Total.					658

The Union of Ireland was carried into effect January 1st, 1801: and the Parliament which sat the same month, and which included the members from Ireland, is styled the *1st Imperial Parliament*; and the Parliament which assembled January 29, 1833, is styled the *11th Imperial, or 1st Reformed Parliament*. The following table exhibits the succession of Parliaments since the union with Ireland:

	When assembled.		When dissolved.		Existed.		
					Y.	M.	D.
2d Imperial Parliament,	August	31, 1802	October	24, 1806	4	1	25
3d do. do.	November	25, 1806	May	27, 1807	0	6	2
4th do. do.	November	27, 1807	September	29, 1812	4	10	2
5th do. do.	November	24, 1812	June	10, 1818	5	6	16
6th do. do.	August	4, 1818	February	29, 1820	1	6	25
7th do. do.	April	23, 1820	June	2, 1826	6	1	9
8th do. do.	November	14, 1826	July	24, 1830	4	1	22
9th do. do.	October	26, 1830	April	22, 1831	0	5	27
10th do. do.	June	14, 1831	December	3, 1832	0	5	20
11th Im or 1st Ref. do.	January	29, 1833	December	30, 1834	2	0	25
12th do. 2d do.	February	19, 1835	July	17, 1837	1	4	26
13th do. 3d do.	October	15, 1837	June	23, 1841	4	1	2
14th do. 4th do.	August	19, 1841					

JUDICIARY.

High Court of Chancery.—Lord Lyndhurst, *Lord High Chancellor*; salary, £14,000:—Lord Langdale, *Master of the Rolls*, £7,000:—Sir Launcelot Shadwell, *Vice-Chancellor*, £6,000.

Court of the Queen's Bench.—Lord Denman, *Lord Chief Justice*; £10,000:—Sir J. Patteson, Sir J. Williams, Sir J. T. Coleridge, and Sir Wm. Wightman, *Judges*, £5,500 each.

Court of Common Pleas.—Sir N. C. Tindal, *Lord Chief Justice*, £8,000: Sir Th. Coltman, T. Erskine, Sir W. H. Maule, and Sir C. Cresswell, *Judges*, £5,500 each.

Court of Exchequer.—Sir Frederic Pollock, *Lord Chief Baron*, £7,000: Sir John Gurney, Sir James Parke, Sir E. H. Alderson, Sir R. M. Rolfe, *Barons*, £5,500 each.

Scotland.

Court of Sessions.—1st Division. David Boyle, *Lord President*, £4,300: J. H. Mackenzie, *Lord Mackenzie*; J. Fullerton, *Lord Fullerton*; Francis Jeffrey, *Lord Jeffrey*, *Judges*, £2,000 each.

2d Division.—John Hope, *Lord Justice Clerk*, £4,000.—Alexander Macnochie, *Lord Meadowbank*; J. H. Forbes, *Lord Medwyn*; Sir J. W. Moncrieff, *Lord Moncrieff, Judges*, £2,000 each.—Those of the Judges who are also Judges of the Criminal Court, have an additional £600 a year.

Outer House; Permanent Lords Ordinary, attached equally to both Divisions of the Court. H. Cockburn, *Lord Cockburn*; J. Cunninghame, *Lord Cunninghame*; Sir J. A. Murray, *Lord Murray*; James Ivory, *Lord Ivory*; Alexander Wood, *Lord Wood*.

Ireland.

Court of Chancery.—Sir Edward B. Sugden, *Lord Chancellor*, £8,000: Francis Blackburne, *Master of the Rolls*, £4,500.

Court of the Queen's Bench.—Hon. E. Pennefather, *Lord Chief Justice*, £5,076. Charles Burton, Philip C. Crampton, Louis Perrin, *Judges*, £3,692 each.

Court of Common Pleas.—Hon. John Doherty, *Lord Chief Justice*, £4,615. Robert Torrens, Nicholas Ball, and J. D. Jackson, *Judges*, £3,692 each.

ARCHBISHOPS AND BISHOPS OF ENGLAND.

Cona.	Archbishops.	Dioceses.	No. Benefices.	Gross Income.
1813	Wm. Howley, D. D., <i>Primate</i> .	Canterbury,	346	£129,946
1791	Edward Harcourt, D. C. L.	York,	591	223,220
	<i>Bishops.</i>			
1824	Charles J. Blomfield, D. D.	London,	640	267,662
1826	Charles R. Sumner, D. D.	Winchester,	419	153,995
1812	George Henry Law, D. D.	Bath and Wells,	430	120,310
1820	John Kaye, D. D.	Lincoln,	1,251	373,976
1820	William Carey, D. D.	St. Asaph,	143	42,592
1824	Christopher Bethell, D. D.	Bangor,	123	35,064
1827	George Murray, D. D.	Rochester,	94	44,565
1827	Edward Copleston, D. D.	Llandaff,	192	36,347
1829	Richard Bagot, D. D.	Oxford,	196	51,895
1830	James Henry Monk, D. D.	Glouces. & Bristol,	536	156,606
1830	Henry Phillpotts, D. D.	Exeter,	613	194,181
1836	Joseph Allen, D. D.	Ely,	150	56,495
1842	Ashurst Turner Gilbert, D. D.	Chichester,	267	82,673
1837	Edward Denison, D. D.	Salisbury,	397	134,255
1837	Edward Stanley, D. D.	Norwich,	1,026	331,750
1837	Thomas Musgrave, D. D.	Hereford,	321	93,552
1839	George Davys, D. D.	Peterborough,	293	98,381
1843	John Lonsdale, D. D.	Litchfield and Cov.	610	170,104
1839	H. Pepys, D. D.	Worcester,	223	73,255
1840	Connop Thirlwall, D. D.	St. David's,	409	60,653
1831	Edward Maltby, D. D.	Durham,	192	74,557
1827	Hugh Percy, D. D.	Carlisle,	124	22,487
1828	John Bird Sumner, D. D.	Chester,	630	120,310
1836	Charles Th. Longley, D. D.	Ripon,		
1841	T. V. Short, D. D.	Sodor and Man,	23	3,727

ARCHBISHOPS AND BISHOPS OF IRELAND.

Cons.	Archbishops.	Dioceses.	Cons.	Bishops.	Dioceses.
1803	Lord J. G. Beresford, D. D.	Armagh.	1842	J. T. O'Brien, D. D.	Ferns & L.
1831	Richard Whately, D. D.	Dublin.	1812	John Leslie, D. D.	*Elphin.
	<i>Bishops.</i>		1820	Richard Mant, D. D.	Down & Con
1842	Edward Stopford, D. D.	Meath.	1826	Rich'd Pensonby, D. D.	Derry.
1803	Charles Lindsay, D. D.	*Kildare.	1831	Samuel Kyle, D. D.	Cork.
1804	Ld. R. P. Tottenham, D. D.	*Clogher.	1831	Edmund Knox, D. D.	Limerick.
1842	Robert Daly, D. D.	Cashel, &c.	1839	Thomas Plunket, D. D.	Tuam & K.
			1839	Ludlow Tonson, D. D.	Killaloe.

* The bishoprics thus marked are to be abolished when they become vacant.

ENGLISH COLONIAL BISHOPS.

Cons.	Bishops.	Dioceses.	Allowance.	Clergy.
1825	John Inglis, D. D.	Nova Scotia,	£2,400	
1843	Aubrey George Spencer, D. D.	Jamaica,	4,000	
1842	Thomas Parry, D. D.	Barbadoes,	4,000	
1832	Daniel Wilson, D. D.	Calcutta,	5,000	37
1836	George J. Mountain, D. D.	Quebec,	1,500	
1836	Thomas Carr, D. D.	Bombay,	2,500	12
1836	Wm. Grant Broughton, D. D.	Australia,	2,000	
1837	G. T. Spencer, D. D.	Madras,	2,500	24
1839	John Strachan, D. D.	Toronto.		
	<i>Vacant,</i>	Newfoundland		
1841	G. A. Selwyn,	New Zealand.		
1842	W. P. Austen, D. D.	Brit. Guiana.		
1842	George Tomlinson, D. D.	Malta & Gibr.		
1842	F. R. Nixon, D. D.	Tasmania,		
1842	D. G. Davis, D. D.	Antigua.		

Number of the Clergy. — From a return, just laid before the House of Commons, of the staff of the Church of England:

Number of benefices,	10,987	Vacancies and recent institut'ns,	199
Resident incumbents,	6,699	Sequestrations,	37
Non-resident incumbents,	3,736	No returns,	316

The number of curates serving benefices on which the incumbents are non-resident, is 2,711. The number of curates assistant to resident incumbents, is 2,032. Total number of curates, 4,743.

Under £50 a year,	312	£80 and under £90,	642
£50 and under £60,	574	£90 and under £100,	184
£60 and under £70,	326		
£70 and under £80,	482	Total under £100,	2,521

THE REVENUE.

Total income of the year ending Jan. 5, 1844,	£50,071,943
The previous year,	44,329,865

This increase arises from —		Deduct a decrease in —	
Excise,	£387,503	Stamps,	£64,945
Property Tax,	4,678,204	Taxes,	83,106
Miscellaneous,	1,055,440	Post Office,	13,000
		Crown lands,	15,500
Total income of quarter just ended,			£12,211,777
Corresponding quarter of last year,			11,486,107

WOOL, AND WOOLLEN MANUFACTURES. — According to returns lately made to the House of Commons, the quantities of wool imported into Great Britain in the year 1843, were 21,132,852 lbs., the produce of British possessions, and 28,110,741 lbs., the produce of foreign countries, making a total of 49,248,093 lbs. In 1842, the total quantity imported was 45,881,639 lbs.; in 1841, 56,170,974 lbs.; in 1840, 49,436,284 lbs., and the average of 14 years, from 1830 to 1843 inclusive, 45,500,000 lbs.

Of the imports of 1843, there was received from the Cape of Good Hope, 1,728,453 lbs.; from the British East Indies, 1,868,023 lbs.; from New South Wales, 1,942,557 lbs.; from Van Dieman's Land, 3,983,040 lbs.; and from Southern Australia, 1,367,514 lbs. Of the quantity imported from foreign countries, there were received from Russia, 3,511,916 lbs.; from Germany, 16,805,448 lbs.; from the States of the Rio de la Plata, 1,879,653 lbs.; and from Peru, 2,535,200 lbs. Of the foreign wool, 17,736,888 lbs. were charged with a duty of 1d. per lb.; 7,804,918 lbs. with a duty of $\frac{1}{2}$ d. per lb.; and 1,906,636 lbs. (alpaca or lama wool,) with a duty of 2s. 6d. per cwt.

The total declared value of British Woollen Manufactures exported to British possessions in 1843, was £1,307,191; and to foreign countries, £5,483,041.

SHIPPING IN GREAT BRITAIN AND IRELAND.

The number and tonnage of sailing vessels, registered in England, on the 31st day of December, 1843, was as follows :

	Number.	Tons.
Under 50 tons each,	6,155	185,532
Over 50 tons each,	10,627	2,019,414
Steam vessels under 50 tons,	337	8,119
“ “ over 50 tons,	209	63,923
In Scotland, sailing vessels,	3,549	481,670
“ steam vessels,	128	
In Ireland, sailing vessels,	1,921	198,419
“ steam vessels,	81	

Sailing vessels which entered inwards coastwise, in the year 1843 :

	Number.	Steamers.	Tonnage.
In England,	98,295	9,294	12,532,207
Scotland,	19,053	2,688	
Ireland,	16,476	2,651	

The amount of tonnage of vessels which cleared outwards coastwise in the same period, was 12,571,031 tons.

The number and tonnage of British sailing vessels which cleared inwards during the year from the colonies were

	Number.	Tonnage.
Cleared outwards,	6,404	1,405,054
Steamers from the colonies,	6,264	1,427,283
“ cleared outwards for do.,	344	72,477
	357	80,185

The number and tonnage of British vessels to and from foreign ports in the same period, were

	Number.	Tonnage.
Sailing vessels inwards,	11,263	1,737,210
“ “ outwards,	11,228	1,791,755
Steamers inwards,	2,439	
“ outwards,	2,314	
Foreign sailing vessels, inwards,	8,259	
“ “ outwards,	7,375	
Foreign steamers, inwards,	538	
“ outwards,	548	
Vessels built and registered in 1843,	653	77,034
Vessels wrecked, sold, and broken up,	778	132,732

FRANCE.

MINISTRY. — October 29, 1840.

Marshal Soult, Duke of Dalmatia,	<i>Pres. of the Council and Min. of War.</i>
M. Guizot,	<i>Minister of Foreign Affairs.</i>
M. Martin (du Nord,)	<i>Minister of Justice and Public Worship.</i>
Admiral Duperré,	<i>Minister of Marine and the Colonies.</i>
Count Duchatel,	<i>Minister of the Interior.</i>
M. Cunin Gridaine,	<i>Minister of Commerce and Agriculture.</i>
M. Teste,	<i>Minister of Public Works.</i>
M. Villemain, (Peer,)	<i>Minister of Public Instruction.</i>
M. Lacave Laplague,	<i>Minister of Finance.</i>

POPULATION. — The following is a statistical and official table of the population of France since the year 1700:

1700,	19,669,329	1820,	30,461,875
1762,	21,769,163	1826,	31,858,937
1784,	24,800,000	1831,	32,569,223
1789,	25,065,683	1836,	33,540,910
1802,	27,349,003	1842,	34,194,875
1806,	29,107,425		

The population of Paris, according to the census of 1841, amounts to 912,330; and, if the troops of the garrison and strangers are added, to 1,035,000.

AMERICAN OBITUARY.

1843.

Aug. 10. — In New Brunswick, N. J., *Robert Adrain, L.L.D.*, aged 68, a native of Ireland, whence he came with Emmet and others. He was much distinguished as a man of science, and was made Professor of Mathematics successively at Rutgers' College, N. J., and Columbia College, N. Y.

Oct. 26. — In Boston, Ms., *Hon. Alden Bradford*, aged 78. He had been Secretary of the commonwealth, and had written several valuable works of biography and history, among which was a "History of Massachusetts." He was ever ready to lend all his influence to any measure of reform and philanthropy, which promised to improve the welfare of his fellow-men. He was born in Duxbury, Ma., a lineal descendant of William Bradford, the second governor of Plymouth colony, and graduated at Harvard College, in 1786. He afterwards became a tutor in that institution, and having completed his studies for the ministry, was settled as a pastor at Wiscasset, Me. He remained there eight years, when he was obliged to leave on account of a failure of his health. He held the office of Secretary of State in Massachusetts from 1812 to 1824, and his public life was irreproachable.

Dec. 24. — In Providence, R. I., *Gen. Edward Carrington*, aged 68. He was a man of high character, distinguished for his enterprise and liberality. His name has been honorable among the eminent merchants of Providence, and his character in private life irreproachable.

Sept. 28. — At sea, on board the bark *Duc d'Orleans, S. L. V. Clevenger*, an American sculptor, of high reputation.

Oct. 23. — In Northboro', Ms., *Hon. Joseph Davis*, for many years a member of the State senate, aged 69.

Dec. 22. — At Pittsford, Vt., *Calvin Drury*, aged 78, for forty years one of the deacons of the Congregational church in that place.

Nov. 22. — At his residence, in Centreville, Md., *Hon. Richard Tugman Earle*, in the 77th year of his age, deeply deplored by his children, relatives, and friends. He was an eminent lawyer of the old school, and commenced practice in the year 1787, and continued therein to June, 1810, when he was appointed Chief Judge of the second judicial district, and in virtue thereof Judge of the Court of Appeals. In these high stations he acquitted himself with great ability, and to the entire satisfaction of the public. In June, 1834, his bodily strength gave way, and be-

lieving he could no longer discharge his duties with the same fidelity which he had previously done, he resigned his seat on the bench, and sought repose in retirement with his family.

His active business habits, contracted in early life, never forsook him until within a few weeks of his death, and are worthy to be imitated by the young who are in pursuit of knowledge and fame. His untiring efforts made him what he was, a sound lawyer, and an able judge. He revered and respected the Christian religion, of which he was a sincere believer, experiencing its consolations before, and more especially in his last illness. He retained his faculties almost to the last moment of his existence, was perfectly resigned to the will of his heavenly Father, and expired without a pang or struggle, amidst the lamentations and tears of his afflicted and fond family, who will long mourn the great loss they have sustained.

Oct. 16. — At Bridgeton, N. J., *Ebenezer Elmer*, aged 91. An officer of the revolutionary army, and the last survivor of the Jersey line, for several years a Representative of the State in the Congress of the United States, and President of the Society of the Cincinnati for New Jersey.

Nov. 23. — In Fauquier Co., Va., *Thomas Fitzhugh*, aged 81. He was a highly respected citizen, and had been for many years presiding judge of the county court.

Nov. 9. — In Andover, Ma., *George Gay, Esq.*, aged 53. He graduated at Harvard College in 1810, and soon after his admission to the bar, removed from Dedham, his native town, to Boston, where he continued in the practice of his profession till his decease. He was a man of good sense, sound judgment, and a kind and amiable disposition.

Dec. 14. — In Washington, D. C., *Charles W. Goldsborough*, chief of the Bureau of Provisions and Clothing of the Navy Department, and author of a Naval History of the United States. He was one of the oldest and most respected inhabitants of the city.

Dec. 7. — In Cleveland, Ohio, *Hon. Ralph Granger*, aged about 50. He was a native of Suffield, Conn., and graduated at Yale College, in 1810. He was several times a member of the Ohio State Senate.

Aug. 16. — In Newark, N. J., *William Halsey*, aged 73, one of the oldest members of the bar in New Jersey, and at one time Judge of the Common Pleas for Essex county, and Mayor of Newark. He was an active and enterprising man, and had contributed much to the improvement of Newark, where he had resided more than half a century.

Nov. 20. — In Philadelphia, Penn., *Ferdinand Rudolph Hassler*, aged 74, late Director of the United States Coast Survey. Mr. Hassler was a native of Geneva, and came to this country just before the war of 1812, being introduced by Mr. Gallatin. His high attainments as a mathematician and a man of science were universally recognised, and the duties of the important office, which he held for so many years, were discharged by him with great fidelity and skill.

Sept. 10. — At Jackson, Miss., *Col. Andrew Hays*, aged about 60; an eminent lawyer, formerly of Tennessee, much respected for his talents and private virtues.

Nov. 10. — In New Haven, Ct., *Robinson S. Hinman*, Esq. aged 42. He had been Clerk of the Senate of the State, and of the Superior and County Courts, a General of Brigade in the military corps, and at the time of his death was Judge of the Probate Court for the District of New Haven.

Dec. 24. — In Boston, Ms., *William Jennison*, Esq., aged 86, a graduate of Harvard College in 1774, and formerly a teacher of youth in New Brunswick, Pennsylvania, and Louisiana.

Nov. 27. — At Sault St. Marie, *Mrs. Susan Johnston*, widow of the late John Johnston, Esq., of Antrim county, Ireland, aged 67. She was a daughter of Wabojee, chief of the Chippewa nation. Her grandfather was present on the plains of Abraham, in 1758, as one of the allies of Montcalm.

Oct. 22. — Near Selma, Ala., *Col. Thomas Kenan*, in the 73d year of his age. The deceased was a native of North Carolina, and son of a worthy revolutionary patriot. He was for a number of years, and as long as he would consent to serve in that capacity, a member of Congress from Alabama.

Oct. 3. — In St. Genevieve, Mo., *Hon. Lewis F. Linn*, Senator of the United States from Missouri, aged 49. He was born near Louisville, Ky., where he spent the early part of his life, and studied medicine under Dr. Galt. He removed to St. Genevieve, Mo., for the practice of his profession, in 1815, and soon became eminent. He was appointed to the U. S. Senate in 1833, and remained a member of that body till the time of his death. The subject in which he took the deepest interest, and to which he devoted himself with untiring assiduity, was the occupation and settlement of the Oregon territory. Though not distinguished as a debater, he was highly respected by his political associates, and was much beloved in private life.

Dec. 26. — In Stratford, Ct., *Rev. James Harvey Linsley*. He was a native of Brandford, Conn., and graduated at Yale College, in 1817. He officiated several years as a Baptist clergyman, and afterwards, in consequence of ill health, turned his attention to subjects of Natural History. Communications from him in this department of science are published in the American Journal of Science.

Nov. 3. — At Clermont, N. Y., *Hon. Edward P. Livingston*, aged 63. He inherited a large estate in Columbia county, N. Y., where he resided from his youth, his seat being one of the finest on the banks of the Hudson. He had been much in public life, having been a member of the State Senate for many years. In 1830, he was chosen Lieutenant-Governor of the State. He was an estimable man, of cultivated mind and accomplished manners.

Sept. 14. — At Louisville, Ky., *Dr. Andrew Macrery*, aged about 73. He

was born in Delaware, Dec. 27, 1775, and removed to the neighborhood of Natchez, Miss., in 1803. He was a deacon in the Presbyterian church. Few men have lived more respected and beloved, or died more regretted.

Dec. 17. — In Morristown, N. Y., *Jacob Mann*, aged 67. He was probably the oldest editor of a newspaper in the State, having established "The Genius of Liberty," in 1798. He continued to be an editor for more than thirty-five years.

Oct. 24. — In New York, N. Y., *Col. Thomas R. Mercein*, aged 61. He was at one time a member of the Legislature, and was distinguished for activity and usefulness as a citizen.

Oct. 15. — Near Savannah, Ga., *Col. John Millen*, member elect of the House of Representatives of the present Congress, in the 39th year of his age. He was a young lawyer of great promise, and had the confidence of the people so early as to be sent to the State Legislature in 1828, where he so established his character, that, when it was necessary to make extraordinary exertions to obtain privileges for the Central Railroad, in 1834, which it was feared would be refused by the Legislature, he was solicited to be one of the Chatham delegation; and his efforts contributed much to the success of that enterprise. On the first Monday of October, 1843, Col. Millen was elected a member of Congress.

Oct. 3. — In Belchertown, Ms., *Mrs. Asa Morse*, in the 100th year of her age. She was born in Walpole, in May, 1744. She was the mother of seven children, six of whom are living. She had sixty-two grandchildren, forty-one of whom are living; one hundred and forty-four great-grandchildren, one hundred and thirteen of whom are living; ten great-great-grandchildren, nine of whom are living.

Dec. 8. — In Plattskill, N. Y., *Rev. Daniel Ostrander*, an aged and respectable clergyman of the Methodist Episcopal Church, who had recently completed the 50th year of his labors in the ministry.

Oct. 19. — Near St. Martinsville, La., *John Palfrey, Esq.*, in the 77th year of his age. The deceased was a native of Boston, Mass.; was a member of one of the first American mercantile houses established in New Orleans; has been one of the most respectable planters of Attakapas since 1811, and a member of the Legislature in 1819 and '20. Mr. Palfrey was the youngest son of Col. William Palfrey, who was paymaster-general of the American army for several years, and aid-de-camp of General Washington during the revolutionary war.

June 3. — In Montrose, Susquehanna county, Pa., *Hon. Almon H. Read*, a Representative in Congress from Pennsylvania, aged 53. He was a native of Vermont, and graduated at Williamstown College, Mass. In 1814, he removed to Montrose, Pa., where he became a respectable member of the Bar. In 1827, he was elected to the Legislature, and five years afterwards was made a member of the Senate. In 1840, he was appointed Treasurer of the State, and was subsequently chosen to fill a vacancy as member of Congress.

Nov. 30.—In Rappahannock county, Va., *Maj. John Roberts*, aged 85. He served in the revolutionary army, in which he attained the rank of Major, and negotiated the exchange for the prisoners obtained by the convention at Saratoga, in 1777. Afterwards, he was a member of the Legislature of Virginia for thirteen successive years, and had great influence in its deliberations.

Dec. 10.—In Bennington, Vt., *Gen. David Robinson*, aged 90. He was born in Hardwick, Ms., November 11th, (Old Style,) 1754. He was the son of Samuel Robinson, a captain in the old French war, and came to Bennington with his father in October, 1761, to a log-hut built for the reception of the family in the centre of the Centre Village, and on the same spot of ground where he continued to reside eighty-two years. He married, early in life, a daughter of Captain Stephen Fay, one of the first settlers. He also, early in life, united with the church in that town. He always contributed liberally to public improvements, and public institutions, civil and religious. Temperate in his habits and active in business, he long retained the vigor of a firm constitution, formed in early life by the hardships and privations common to pioneer settlements.

Dec. 14.—In Cabarras county, N. C., *Rev. John Robinson, D. D.*, of the Presbyterian denomination. He was about eighty years of age, and for more than half a century, was one of the most distinguished and useful ministers of the Gospel in the State.

Oct. 28.—In Sussex county, Del., *Hon. Thomas Robinson*, late member of Congress from Delaware.

Oct.—At Rodney, Miss., *Dr. John H. Savage*, of yellow fever. He was a distinguished physician, and held the office of Professor of Chemistry at Oakland College. He was much respected in private life.

Oct. 31.—In Newbern, N. C., *Hon. Charles Shepard*, formerly a Representative in Congress.

Dec. 4.—In Racine county, Wisconsin Territory, *Rev. David Austin Sherman*, aged 63. He was a native of New Haven, Conn., and graduated at Yale College in 1802. For six years he was a tutor in Yale College, and several years President of a college in East Tennessee. At the time of his death, he was a Missionary in the Wisconsin Territory.

Sept. 24.—Near Washington, Franklin county, Mo., *Hon. David Steriger*, a native of Pennsylvania. On emigrating to Missouri, he settled as an attorney in Franklin county. He was, for several years, a member of the General Assembly, and died universally respected. He was Judge of the 9th judicial circuit of the State of Missouri.

Oct. 31.—At Kingwood, Hunterdon county, N. J., *Mrs. Zeriah Stewart*, aged 103 years, 7 months, 19 days, widow of David Stewart. By her first husband, George Opdycke, she had eleven children. Her descendants are as follows: eighty-four grandchildren, one hundred and eighty great-grandchildren, and thirty-nine great-great-grandchildren; making altogether three hundred and fourteen.

Aug. 27. — At the Sulphur Springs, Va., *Hon. Lewis Summers*, aged 65, for twenty-four years one of the Judges of the General Court of Virginia. He was a member of the convention that revised the constitution of the State, and in that body, and on the bench, his services were of great importance, and were highly appreciated.

Dec. 26. — In Chesterfield, Ms., *Maj. John Taylor*, formerly of Northampton, aged 81. He graduated at Harvard College in the class of 1786, and was for several years a member of the Legislature.

Dec. 6. — In Philadelphia, Penn., *Col. John M. Taylor*, aged 92. He was Commissary-General of the American army under Montgomery at the siege of Quebec, in 1775, and he remained in the service, performing his duties with honor to himself, and advantage to the country, till 1779. The latter years of his career were spent in private life, where he was much beloved and respected.

Dec. 18. — In Poughkeepsie, N. Y., *Hon. Smith Thompson*, one of the Justices of the Supreme Court of the United States, aged 76. He studied law with Chancellor Kent, and the first public office which he held was that of district attorney in the old middle district of New York. In 1801, he was appointed to the Supreme bench in his native State, and in 1814 he became Chief Justice. This station he held till President Monroe called him into the cabinet, in 1818, as Secretary of the Navy. This office he filled with great ability; but a judicial rather than a political post was his true position, and a vacancy occurring in 1823, he was appointed Associate Justice of the Supreme Court of the United States. He held this post till his death; and it is enough to say, that his legal acumen, his learning, and his integrity, added lustre to that dignified station, and were worthy of the fame of his colleagues, Marshall, Washington, and Story. His private life was as pure and exemplary as his public career, and his memory will long be cherished by a large circle of friends.

Sept. — In London, England, *James Trecothick, Esq.*, late of Addington Place, near Croydon Surry, aged 90 years, a native of Boston, and a graduate of Harvard College, of the class of 1773. Mr. Trecothick was the only son of the late Jas. Ivers, Esq. of this city; but he left America before the Revolution. He took by will the ample estates of his uncle, Barlow Trecothick, a distinguished merchant and Member of Parliament for London, and, on his accession to this property, assumed the family name and arms of the testator.

Nov. 10. — In New York, N. Y., *Col. John Trumbull*, of New Haven, Ct., aged 87. He was born at Lebanon, Ct., June 9th, 1756. His father, Jonathan Trumbull, was Governor of Connecticut during the whole war of the Revolution. At an early age, John Trumbull entered the revolutionary army, and after serving with his regiment in the field, became a member of Gen. Washington's military family. After the Revolution, he went to Europe to perfect himself in his favorite art of painting, having it always at heart to perpetuate on canvass some of the great scenes and

great men of the Revolution. Four of his historical paintings, the Declaration of Independence, the Surrender at Saratoga, the Surrender of Cornwallis, and the Resignation of Gen. Washington at Annapolis, are preserved in the Rotunda of the Capitol at Washington, and although they are not marked by the highest qualities of genius, they do honor to his reputation as an artist. While in England, he became, by the choice of Wm. Pinckney and Christopher Gore, the fifth Commissioner under the Jay Treaty, for the settlement of American claims upon England; and holding, as he did, the determining vote on all contested cases, he was so fortunate as to acquire the entire respect and confidence of both parties by the strict impartiality and justice of his decisions. As a soldier, an artist, a diplomatist, and a gentleman, he was honored and beloved through several generations.

Sept. 22.—In Framingham, Ms., *Rev. Henry Ware, Jr., D. D.*, aged 49, lately Parkman Professor of Pulpit Eloquence and the Pastoral Care in the Divinity School attached to Harvard University. Dr. Ware was born in Hingham, Ms., in 1793, and graduated at Harvard College, in 1812. He was engaged for a time as an instructor in Phillips Academy, Exeter, N. H., but was chiefly occupied in the work of preparation for the Christian ministry, the profession which had been his choice from his youth up. He completed his theological studies in 1816, and on the first day of the following year was ordained as pastor of the Second Church in Boston. After thirteen years' labor in this place, he was dismissed, at his own request, and went to travel in Europe for a year, with a view to the improvement of his health. On his return, he accepted the professorship in Harvard University, which he held till the summer of 1842, when the decline of his health obliged him to resign it, and retire into the country. His publications were numerous, mostly on subjects of practical religion, and they had a wide circulation, which was merited by the simple, tasteful, and eloquent spirit in which they were composed. Few persons have been more successful in winning the affection and respect of all who knew him, either as a pastor, an instructor, or a man. To a very large circle, it seemed as if the skies had grown darker after the death of Henry Ware. He belonged to that Christian sect, of which Buckminster and Channing were the distinguished ornaments, and his memory is naturally allied with theirs, as their equal in purity and beauty of character, in intellectual taste and fertility, in eloquence of speech, and in zeal and devotion in the cause of their common Lord. His parishioners and pupils, as well as his more intimate friends and relatives, were fondly attached to him; on any emergency, they sought his counsel, and his words of wisdom were uttered with a gentleness and humility, that never failed of their perfect effect. His death can hardly be regretted, for the latter part of his life was one long disease, and in his published works, and the sweet recollections of him that remain in the minds of many, there is an enduring monument to his memory.

Sept. 29. — At the Bay of St. Louis, Miss., *Richard W. Webber*, Esq., aged about 45, a lawyer of distinction, and formerly a member of the Legislature. He was a man of fine talents, and of strict integrity.

Aug. — In Richfield, N. Y., *Rev. John Williams*, a great-grandson of the celebrated Roger Williams, aged 100 years and 7 months. He was ordained as a Baptist minister when he was 25 years old, and was well known in Foster, R. L., where he resided a long time, as elder John Williams. He was familiar with the private history of his famous ancestor, and gave many interesting anecdotes of his life and times. He was respected as a man of strong understanding, of unaffected piety, and as a substantial and good citizen. He has left a numerous offspring, including many descendants to the fifth generation.

1844.

May. — In New York, N. Y., *Frederick S. Agate*, aged 37. He was a historical painter of considerable reputation, and his productions entitled him to a high rank among American artists of the present day.

Feb. 6. — Near Lexington, Va., *Andrew Alexander*, Esq., aged 75, one of the oldest and most respected citizens of Rockbridge county. He was well known in his native State, as a member of the Legislature, and an active laborer in works of public improvement.

Aug. 19. — Near Carthage, Tenn., in the 67th year of his age, *Col. Robert Allen*. He was bred a merchant, and first settled in Carthage soon after that town was established, nearly forty years ago, where he continued to live engaged in trade, and as clerk of the county court, for a great number of years. He served as a volunteer, and commanded a regiment under General Jackson, with great credit and honor, in the South, during the late war. He was subsequently elected and re-elected to Congress from the Smith and Wilson district, until he chose to retire.

May 29. — In Newport, R. I., *William Moore Allston*, brother of the distinguished artist, aged 62.

April 14. — In Newton, Sussex county, N. J., *Thomas O. Anderson*, formerly a lieutenant in the U. S. Navy, aged 60. He was one of the company under Decatur, who captured and burned the frigate *Philadelphia* in the harbor of Tripoli.

June 17. — In Stockbridge, Ms., *Luke Ashburner*, aged 71. He was born in India, on the Malabar coast, of an affluent and respectable English family, and was sent to be educated in England. He returned to India, and settled at Bombay, where he remained till 1817, having inherited a large fortune there. The health of his family then induced him to leave, and, coming to this country, he settled at Stockbridge, where he resided till his death. His mind was richly cultivated, his manners agreeable, and his character commanded great respect.

April 21. — In Philadelphia, Pa., *Hon. Henry Baldwin*, one of the Judges of the Supreme Court of the United States, aged 65. He was a native of New Haven, Ct., and graduated at Yale College, in 1797. For several sessions, he was an active member of the House of Representatives, in Congress, from the western part of Pennsylvania. "A long professional career of distinguished eminence and ability secured to the deceased the respect and esteem of his professional brethren, and the confidence of a large circle of clients and friends. His political life was no less remarkable than his professional career and ability; and the untiring fidelity of his labors on the bench of the highest judicial tribunal of the land won for him the applause of the whole nation."

Jan. 5. — In Groton, Ct., *Hon. Noyes Barber*, aged 63, for fourteen years, from 1821 to 1835, a Representative in Congress from Connecticut, and much respected by all who knew him. He was intelligent and indefatigable as a member of Congress, and, without pretending to any merit in oratory, he was most useful to his constituents, and highly esteemed by his fellow-representatives. As a private citizen, he was greatly beloved.

May 10. — In Baltimore, Md., *David Barnum, Esq.*, aged 74, the well known and respected proprietor of Barnum's Hotel.

June 20. — In Lincolnton, N. C., *Gen. Paul Barringer*, of Cabarras county, aged 65, long distinguished as a useful and patriotic citizen of North Carolina, and for many years a member in both branches of her Legislature.

Feb. 10. — At Fredericksburg, Va., *Carter Beverley, Esq.*, aged 72.

Feb. 27. — At Andalusia, near Philadelphia, Penn., *Nicholas Biddle*, formerly President of the Bank of the United States, aged 58. "Mr. Biddle was a native of Philadelphia, born on the 8th of Jan., 1786. His father, Charles Biddle, was a distinguished whig of the Revolution. He commenced his education at the Pennsylvania University, and graduated at Princeton. At the age of nineteen, he officiated as Secretary to General Armstrong, in his mission to France, and accompanied him in a tour of Europe. He remained three years abroad, part of the time attached to Mr. Monroe's mission to St. James's. On his return, he devoted himself to the study of law, and to literary pursuits, to which he was fondly attached. The productions of his pen were always distinguished for beauty of style and force of argument. He edited for a time the *Port Folio*. In 1810, he was elected to the State Legislature, where he aided efficiently in instituting the school system of that State. In 1814, he was elected to the State Senate. In 1819, Mr. Monroe appointed him one of the directors of the Bank of the United States; and in 1823, on the resignation of Mr. Cheves, the president of that institution, Mr. Biddle was elected as his successor; and in that capacity, which he filled for nearly twenty years, he figured conspicuously in the history of this country. The time

to form a true and abiding estimate of the eventful incidents in which he was most active has not yet arrived. That he was unfortunate is all that can now be pronounced with confidence."

Jan. 12.—In Boston, Ms., *William Bigelow*, aged 70. He graduated at Harvard College in 1794, and was for some time instructor of the Boston Public Latin School. In the latter part of his life, he was a corrector of the press in Cambridge. His wit and talent for ready and humorous versification will long be remembered by his friends and contemporaries.

April 28.—In New Haven, Ct., *Abraham Bishop, Esq.*, in his 82d year. He was a native of New Haven, and graduated at Yale College in 1778. Through a large part of his life he was an active politician, and for more than twenty years Collector of the port of New Haven.

Jan. 5.—In Boston, Ms., *Rev. Lucius Bolles, D. D.*, aged 64, formerly pastor of the first Baptist Church in Salem, but for many years senior Secretary of the American Baptist Board of Foreign Missions.

April 24.—In Washington, D. C., *Hon. Peter E. Bossier*, a Representative in Congress from Louisiana. He was of French descent, his family being one of the first that settled in the colony. He had served for ten years in the Senate of the State, before being chosen to Congress, and in every station had secured the respect and esteem of his countrymen.

Jan. 30.—At Jackson, Miss., *Hon. John D. Boyd*, Senator from Attala county, aged 44.

April 30.—In Huron county, Ohio, *Gen. Henry R. Brinkerhoff*, aged 56, a member of Congress from Ohio. He was a native of Adams county, Pa., and emigrated at an early period to Cayuga county, N. Y. During the last war, he served in command of a company of volunteers, and distinguished himself particularly at the battle of Queenstown Heights. In 1837, he emigrated to Ohio, where he soon gained the respect and esteem of his fellow-citizens, and was elected by them to Congress, in 1843.

April 15.—In Boston, Ms., *Charles Bulfinch, Esq.*, aged 51. He graduated at Harvard College in 1781, and subsequently travelled in Europe, where he gratified his strong taste for architectural studies. On his return, he devoted himself to architecture as a profession, and drew the plans for the erection of the State House at Boston, and of the Capitol of the United States, at Washington. He was much esteemed as an artist and a man.

July 17.—At his residence at the Cherokee Mission, in the Cherokee nation West, *Jesse Bushyhead*, Chief Justice of the Supreme Court of the Cherokees. The subject of this notice was a person of great distinction among his tribe. He was in his acquirements a self-made man; he obtained in his youth a very limited English education, which he improved so as to become a good English speaker, as well as an able orator in the Cherokee. He was a correct interpreter and translator, and at his demise was much engaged in translating English into Cherokee.

He occupied many public stations, which he discharged with fidelity, and for the good of his people.

Jan. — In Tarboro, N. C., *Maj. James W. Clark*, in the 65th year of his age. He was born in Bertie county, educated at Princeton College, married and settled in Edgecomb, where he had resided about forty years. He served several years in the Legislature of his State in both branches, both from Bertie and Edgecomb counties, and represented that district in Congress in the years 1815 and 1816.

Aug. 8. — In New York, N. Y., *John G. Coster*, well known as a successful and honorable merchant, aged 82. Mr. Coster was born in East Friesland, Holland, in August, 1762. In his youth, in his own country, he was intended for the medical profession, and studied physic and surgery some two years with his brother, long an eminent surgeon in the British army. Changing his views, he embarked for America about fifty years ago, and commenced his active career of business as a merchant in the city of New York. In this occupation he was eminently fortunate, and he secured the esteem of his fellow-citizens by his enlarged views, his integrity, and great private worth.

Feb. 11. — At Albany, N. Y., *Hon. Essek Cowen*, aged 56, a Judge of the Superior Court of New York, much respected for his abilities, his knowledge of the law, and his amiable character.

June 25. — In Evansville, Ind., *Major Jervis Cutler*, aged 76. The deceased was the second son of the Rev. Manasseh Cutler, who for fifty-two years was Pastor of the Congregationalist Church of Hamilton, Ma., the negotiator in 1787 with the Congress of the old confederation for the famous purchase of a million and a half of acres for the Ohio Company, by means of which was effected the first settlement of that great State, and from 1800 to 1804, the Representative in Congress from the Lynn district, in Massachusetts. If the father deserves the credit of paving the way for the settlement of this then savage wilderness, the son is entitled to be considered the pioneer of the settlement itself. In 1788, at the early age of nineteen, he was one of the little band of forty-eight, who emigrated from Massachusetts under Gen. Rufus Putnam, and pitched their tents at Marietta, in the very centre of the battle grounds of the Indians and Kentuckians of that day; and he has often been heard to say, that he was the first man who ever cut down a tree to make a clearing for a habitation in what is now the fourth State in the Union. Of that little band of hardy pioneers, he was probably the last survivor. The deceased was an officer of the Ohio Militia, and of the regular army, but the scene of his services happened to be at no time that of actual conflict. He lived a long, useful, and eventful life, proverbial with every one who knew him for his sterling integrity and kind-heartedness, and he died lamented by all.

June 3. — On board the U. S. frigate 'Savannah, in Callao bay, Com. *Alexander J. Dallas*, aged about 55. Commodore Dallas entered the Navy

as midshipman, on the 22d day of November, 1805, and had, of course, been in the naval service, in which he enjoyed an enviable reputation, nearly thirty-nine years. He was the son of Alex. J. Dallas, who so distinguished himself at the head of the Treasury Department at the most critical period of the history of this country, and was the brother of Mr. Dallas, whose name is now before the people as a candidate for the Vice-Presidency.

June 20.—In Cumberland, R. I., *Hon. J. S. Dexter*, aged 90. He was born in Cumberland, in 1754, and was engaged in the study of law, when the revolutionary war broke out. He immediately joined the army, with the rank of lieutenant, and served throughout the war. He retired in 1785, with the rank of major, having served for two years as assistant adjutant-general. Washington appointed him supervisor of the revenue for Rhode Island, and after this office was abolished, he was elected chief Judge of the Common Pleas, which office he held for seven years. In 1830, he retired from Providence to his native place, to close a life full of years and honors in retirement and peace.

Jan. 15.—At Jacksonville, Ill., *Gen. Joseph Duncan*, formerly Governor of the State. He served in the army with much credit during the late war with Great Britain, and was appointed afterwards to several offices of distinction and trust, in which he acquired great reputation.

Aug. 25.—In Jefferson county, Mo., *Hon. Daniel Dunklin*, formerly Governor of Missouri, aged 54. He had long been distinguished in the politics of the State, and had secured the respect and esteem of a great body of its inhabitants.

April 2.—At Philadelphia, Pa., *Peter S. Duponceau, Esq.*, President of the American Philosophical Society, aged 84. He was a native of France, and came to this country as the *aid-de-camp* of Baron Steuben, in 1778. He served in the American army during the war, and then established himself as a lawyer in Philadelphia, where he soon obtained distinguished success. His publications were numerous, and his profound researches in the sciences of Jurisprudence and General Philology, and especially in the aboriginal languages of America, are well known to the learned, both in Europe and America.

March 6.—In Prince George's county, Md., *Hon. Gabriel Duval*, aged 93, formerly Judge of the Supreme Court of the United States. He was of Huguenot descent, and served as clerk to the first Legislature of Maryland, before the Declaration of Independence. He was chosen a member of Congress in 1794, was made Comptroller of the Treasury in 1802, and was appointed a Judge of the Supreme Court in 1811, which office he held for more than twenty years. He was distinguished for impartiality as a Judge, and for integrity and usefulness as a citizen.

June 13.—At New Haven, *Timothy Dwight, Esq.*, aged 66. Mr. Dwight was the oldest son of the late President Dwight, whose name he bore, and whom he strikingly resembled, both in personal appearance and in

character. He was a native of Stratford, Ct., but had been a resident of New Haven for more than forty years. He first entered into business in New York, but removed to New Haven when about twenty-five years of age, and has ever since been one of the most prominent merchants in that city, having retired from business only a year ago. He was a man of rare integrity.

Feb. 16.—At St. Louis, Mo., *Hon. Philip H. Engle*, late Judge of the Circuit Court of St. Louis.

May 27.—In East Brookfield, Ma., *Deacon Levi Farwell*, of Cambridge, steward of Harvard College, aged 60.

Jan. 3.—In New York, N. Y., *Col. John Fellowes*, aged 84, a native of Sheffield, Ma., and a graduate of Yale College, in 1783. His political principles were those of Jefferson, his religious, those of Tom Paine, with whom he was very intimate in the latter part of that celebrated infidel's life. The tastes of Col. Fellowes were literary and antiquarian. He had published a work on the authorship of Junius, another on Freemasonry, and another on some passages in the life of Gen. Putnam.

Feb. 21.—In Sussex co., N. J., *Hon. Samuel Fowler*, aged 65. He was a distinguished member, of the medical profession, and had been a Representative in Congress for two terms, from 1833 to 1837.

March 1.—At Washington, D. C., *Hon. Henry Frick*, aged 48, a Representative in Congress from Pennsylvania. He was born in Northumberland, was educated as a printer, became an editor of a paper, served for three sessions in the State Legislature, and was finally chosen to Congress. He lived respected and esteemed, an honest and honorable man.

Aug. 15.—At Rosewood, near Black Rock, Ark., *Hon. William S. Fulton*, Senator of the United States from the State of Arkansas. Mr. Fulton has been a Senator from Arkansas from the date of its admission to the Union. He was a native of Maryland, but during the late war took up his residence in Tennessee, and was Private Secretary to Gen. Jackson. He was afterwards appointed by Gen. Jackson Secretary of the Territory of Arkansas, and subsequently Governor, which office he held until the Territory was admitted into the Union as a State.

July 23.—In New York, N. Y., *Gabriel Furman, Esq.*, aged 88, a citizen of high character and moral worth.

Feb. 28.—By the accident on board the steamer Princeton, *David Gardiner, Esq.*, aged about 55. He was a resident of New York, and was highly esteemed by a large circle of friends and acquaintances. He had been a member of the State Senate, and had held other important public trusts.

Feb. 12.—In Adams county, Miss., *Col. Henry A. Garrett*, aged about 38, a lawyer by profession, a man of good intellect and kind feelings, and much beloved within the circle of his acquaintance.

Jan. 23.—In Raleigh, N. C., *William Gaston*, Associate Justice of the

Supreme Court of North Carolina, one of the most eminent and respectable men in the State.

Feb. 19. — Near Stanton, Va., a slave, named *Gilbert*, aged 112 years. He was a servant to Col. Washington at the time of Braddock's defeat, and was afterwards present in the same capacity at the surrender of Cornwallis.

Feb. 28. — By the accident on board the U. S. steamer Princeton, *Hon. Thomas W. Gilmer*, of Charlottesville, Va., Secretary of the Navy for the United States. He was a Representative from Virginia in the 27th Congress, and had held many other public trusts, which he discharged with great ability. He was respected in public, and beloved in private life.

March 3. — In Lost Creek Valley, Pa., *Hon. Amos Gustine*, formerly a member of Congress from Pennsylvania.

April 13. — At Newton, N. J., *Job S. Halsted*, aged 71. He was a member of the bar of New Jersey for nearly fifty years; of eminent private worth, and distinguished as a patriot and a Christian.

May 25. — In Washington, D. C., *Joseph W. Hand, Esq.*, aged 52, chief clerk of the Patent Office. He was a native of Madison, Ct., and graduated at Yale College in 1813. He always had the confidence of those associated with him for his capacity and integrity.

Jan. 14. — In Berlin, Ct, *Mrs. Ruth Hart*, aged 101. Her husband, Gen. Selah Hart, was an officer in the army of the Revolution, and for many years represented his town in the General Assembly.

April 1. — In West Bridgewater, Ms., *Maj. Daniel Hartwell*, aged 89. He enlisted in the army of the Revolution in the spring of 1775, and served two years, being present in most of the important battles, which were fought during that period. After the war, he was for a long time major in the Massachusetts militia, and he enjoyed a pension till the time of his death.

Jan. 3. — In Cambridge, Ms., *Levi Hedge, L.L. D.*, aged 78, formerly, and for many years, Alford Professor of Moral Philosophy in Harvard College. He was a diligent and faithful instructor, and was much respected by his pupils, and beloved in private life. Dr. Hedge was the author of a small treatise on Logic, and the editor of an approved abridgment of Dr. Brown's Lectures on the Philosophy of Mind.

Feb. 14. — In New Orleans, La., *Albert Hoa, Esq.*, a member of the Senate of Louisiana, aged 38. He was a prominent lawyer in the city, had been in the councils of the State for some years, where he had served with much credit to himself, and to the great advantage of his constituents.

May 22. — In Bangor, Me., *Park Holland, Esq.*, aged 91, an officer of the Revolution, and a pioneer in the settlement of Eastern Maine.

March 31. — In Saybrook, Ct., *Rev. Frederick William Hotchkiss*, in the 82d year of his age. He was a native of New Haven, and graduated at

Yale College, in 1778. In resisting the attack of the British on New Haven, in 1779, he acted as aid to the commanding officer. At this time, he lost his father and two uncles. For more than sixty years, he was pastor of the Congregational church in Saybrook, and was very highly esteemed by the community in which he resided.

Jan. 20. — In Newcastle, Me., *Hon. Edward Kavanagh*, aged 48, late Governor of the State, and for four years a Representative in Congress.

March 29. — At Norfolk, Va., *Com. E. Pendleton Kennedy*, of the United States Navy, aged 65. At the time of his death, he was commander of the line of battle-ship Pennsylvania.

Feb. 28. — By the accident on board the U. S. steamer Princeton, *Com. Beverly Kennon*, chief of the Bureau of Construction, Repairs, and Equipment in the Navy Department. He had long been attached to the naval service of the United States, in which he had attained a distinguished reputation.

Feb. 21. — At Easton, Md., *John Leeds Kerr, Esq.*, late Senator of the United States, aged 64. He had long been distinguished at the bar of the eastern shore of Maryland, and was eminent in public life.

Aug. 29. — In Concord, Mass., *Hon. John Keyes*, aged 57. He was born in Westford, 1787; was graduated at Dartmouth College in 1809; studied law, and was admitted to the Middlesex bar in 1812. He opened an office in Concord, and continued there in the practice of his profession until the time of his death. He was a delegate to the convention for amending the constitution, in 1820. In 1822–23, he was a representative in the General Court from Concord. From 1823 to 1830, he was a member of the Senate. Subsequently, he was in the House of Representatives for many years, and for a period presided over that body as Speaker. In addition to these, he held various other offices of trust and responsibility, of a less public character. He discharged the duties of all the trusts which he assumed with ability and success.

Jan. 26. — In Utica, N. Y., *Hon. Joseph Kirkland*, aged 73, one of the oldest and most respectable inhabitants of the city, of which he was the first Mayor. He was born in Lisbon, formerly a part of Norwich, Ct., and graduated at Yale College, in 1790. For nearly fifty years, he had occupied a prominent position in Oneida county. He was often chosen a member of the State Legislature, and was once elected a Representative in Congress.

June 10. — In Washington, Pa., *Hon. Isaac Leet*, aged 42, formerly a Representative in Congress. He was for four years a member of the State Senate, and had held other public offices, acquitting himself in every case with fidelity and honor.

April 7. — In New York, N. Y., *Gen. Morgan Lewis*, aged 89. He was the son of Francis Lewis, one of the signers of the Declaration of Independence, and was born in New York, in 1754. He graduated at Princeton College in 1773, joined the American army in 1775, was made a colo-

nel and chief of the staff of Gen. Gates, was present at the surrender of Burgoyne, accompanied Gen. Clinton in the expedition up the Mohawk, and served throughout the war with great credit. In 1791, he was made attorney-general of New York, was appointed chief justice in 1801, was elected Governor in 1804, and became a member of the State senate in 1810. He took an active part in the late war as quartermaster-general of the army. "He was a gallant soldier, an accomplished statesman, a kind parent, a benevolent man, and a good citizen."

Feb. 11.—At Baltimore, Md., *Hon. Richard B. Magruder*, associate judge of the 6th judicial district of Maryland, aged 57. He was an able jurist, and a highly respected man. His professional accomplishments, strict integrity, and assiduity in the performance of his public duties, were well known to all the Baltimore bar.

Feb. 28.—By the accident on board the steamer Princeton, *Virgil Maxcy, Esq.*, of Maryland. He was born in Massachusetts, graduated at Brown University, in Providence, R. I., of which institution his brother was the President, and studied law in Litchfield, Ct. He removed to Maryland while yet young, and completed the study of the law with Robert G. Harper, with whom he was afterwards associated in its practice. Soon acquiring distinction and the confidence of his fellow-citizens, he was repeatedly elected a member of the Legislature. President Jackson appointed him Solicitor of the Treasury, and soon afterwards he was made *chargé d'affaires* to Belgium, in which station he continued for five years. Returning to his native State, he was for several years actively engaged in law and politics, and secured the respect and esteem of all who knew him. He was a ripe scholar, a pure statesman, and a good and honorable man.

May 17.—In New Brunswick, N. J., *George P. Molleson, Esq.*, aged 37, Attorney-General of the State. He was graduated at Nassau Hall, and in 1827 was admitted to the bar, where he soon gained a high standing. He was several times elected to the Legislature, and was at last appointed Attorney-General, which office he sustained with great ability.

April 3.—At Columbus, Ohio, *Gen. Heman A. Moore*, aged 34, a Representative in Congress from that district. He was a native of Vermont, studied law at Rochester, N. Y., and began the practice of it at Columbus, Ohio, where he soon obtained distinction. "Whilst he enjoyed the unlimited confidence of his political friends, he always retained the respect and esteem of his political opponents."

Jan. 10.—In Butternuts, Otsego county, N. Y., *Gen. Jacob Morris*, aged 88. He was the second son of Gen. Lewis Morris, one of the signers of the Declaration of Independence, and was born at Morrisania, Dec. 28th, 1755. He entered the American army at an early period in the war, and became aid-de-camp to Gen. Lee, with whom he was present at the battles of Fort Moultrie and Monmouth. He became a settler on the Morris

Patent in 1787, and resided there till his death. He was repeatedly elected to the Assembly from Otsego county, and as Senator from the old Western District. For many years before his death he had lived in repose, an ornament to the society in which he mingled, liberal in his deportment and the use of his ample means, and the patriarch of a numerous and respectable family.

Aug. 11.—At Reading, Pa., *Hon. Henry A. Muhlenberg*, aged 62, the Democratic candidate for Governor of the State of Pennsylvania. He was a distinguished and popular politician, was a member of Congress from 1829 to 1838, and for some years was minister from this country to Austria.

Feb. 3.—In Boston, Ms., *Israel Munson, Esq.*, aged 78. He was a native of New Haven, and graduated at Yale College, in 1787. For a short time, he practised as a physician in Branford, Ct., but soon left the medical profession for mercantile life. At the time of his death, he was one of the oldest and most respectable merchants in Boston. He was a liberal benefactor of several literary and charitable institutions.

May 16.—At East Windsor, Ct., *Rev. Asahel Nettleton, D. D.*, Professor in the theological seminary at that place, aged 60. He was a native of Killingworth, Ct., and graduated at Yale College in 1809. He was the author and compiler of several publications, the most important of which, in regard to its immense circulation, is the "Village Hymns."

Jan. 18.—In Philadelphia, Pa., the *Rev. Gilbert Wesley Neveling*, a native of Westphalia, in the 94th year of his age. He was Pastor of the German Reformed church at Amville, and preached throughout the Revolution to the battalions in the cause of freedom, in New Jersey.

April 28.—In Amherst, Ms., *Rev. Isaac Orr*, aged 51, the inventor of the air-tight stove. He graduated at Yale College, in 1818, having distinguished himself as a scholar, particularly in Mathematics and Natural Philosophy. He was afterwards a teacher for some years in the Asylum for the Deaf and Dumb in Hartford, Ct., and he labored for some time in the service of the American Colonization Society. He was a man of great ingenuity, and of great purity and integrity of character.

Jan. 5.—In Salem, Ms., *Joseph Peabody, Esq.*, a distinguished and wealthy merchant, respected and beloved by all who knew him.

Feb. 9.—In Nelson county, Va., *Micajah Pendleton*, aged 86, a soldier of the Revolution, and for fifty years a zealous member of the Methodist church. It is believed, that he was the leader in the Temperance Reformation in Virginia, if not in the Union. Before the year 1800, it is known that he signed a temperance pledge, and carried it about, soliciting and obtaining signatures. His own pledge he kept faithfully till his death, extending it to wine and cider, which he considered as alcoholic drinks, differing from whisky only in strength.

June 21.—In New York, N. Y., *John Pintard, Esq.*, aged 85, an emi-

nent and respectable merchant, and a Vice-President of the American Bible Society.

Feb. 19. — At Burlington, Vt., *John Pomeroy, M. D.*, aged 78. When quite young, he served in the revolutionary army, and afterwards studied medicine. He established himself in Burlington, in 1792, and was the most distinguished physician and surgeon in that part of the State for more than 40 years.

Jan. 13. — In Attakapas, La., *Hon. Alexander Porter*, Senator of the United States, aged 58. He was born in Ireland, and his father having fallen a victim there to the political disturbances of 1798, he emigrated to this country, and settled in Nashville, Tenn. He at first engaged in commerce, but afterwards studied law, and removed to Louisiana about 1809, where he soon acquired distinction. He assisted in forming the constitution of the State, and became a Judge of the Supreme Court, and afterwards a Senator in Congress. Endowed with great natural abilities, thoroughly acquainted with the science of law, having a cultivated taste and popular manners, he was for a long time one of the most eminent and highly respected public men of the State.

March 20. — At Niagara Falls, N. Y., *Gen. Peter B. Porter*, aged 71. He was born in Salisbury, Ct., and graduated at Yale College in 1791. His name is connected with most of the important events in the history of western New York; and as an officer in the army during the last war with Great Britain, he rendered important services to his country. He was for some time Secretary of War of the United States.

April 11. — At sea, on a voyage to the Azores, *Rev. Edward G. Prescott*, rector of the Episcopal church in Salem, N. J., aged 38.

Feb. 9. — In Jefferson City, Mo., *Thomas Reynolds*, Governor of Missouri, aged 51. He was a native of Kentucky, and emigrated to Illinois, where his abilities soon promoted him to the office of Judge of the Supreme Court of that State. Thence he emigrated to Missouri, in 1828, and filled with distinguished honor the several offices of Legislator, Judge, and Governor. He died by his own hand, assigning as a reason the violence of his political enemies.

Jan. 20. — At Nashville, Tenn., *Maj. Henry M. Rutledge*, only son of Edward Rutledge, a signer of the Declaration of Independence, and afterwards Governor of South Carolina, aged 68. He was born in 1775, was made Secretary to Gen. C. C. Pinckney, Ambassador to France, in 1797; commissioned Major in the U. S. army in 1799; served several years in the Legislature of his native State, and removed in 1816 to Tennessee, where he has held many responsible stations. He was greatly esteemed as a gentleman of integrity and benevolence.

April 5. — At Philadelphia, Pa., Professor *John Sanderson*, of the Philadelphia High School, aged 57. He wrote the "Biography of the Signers of the Declaration of Independence," a work in several volumes, and of

considerable repute, and several volumes of a book entitled "The American in Paris."

March 1. — In Roxbury, Ms., *Hon. Ebenezer Seaver*, aged 81. He was a Representative in Congress forty years ago, and continued a member of that body for ten years.

March 12. — At sea, on board the U. S. frigate *Columbia*, which he commanded, *Capt. Edward R. Shubrick*, aged about 50. He entered the naval service in 1809, and served during the whole of the late war with England under Commodore Rodgers. He obtained the rank of Captain in February, 1837. He was appointed to the command of the *Columbia*, to act with the squadron on the coast of Brazil, in May, 1842. The climate of Brazil proved unfavorable to a complaint of the liver, under which he had long suffered, and the exposure incident to the service, united with the disease, at last caused his death. He was thus taken away, in the midst of his career, from a profession which he was well calculated to adorn, and for which he always professed an enthusiastic attachment. He was brave and faithful in the performance of his duties, and diligent, upright, and honorable in every transaction of life.

June 4. In Salem, Ms., *Capt. Jesse Smith*, aged 88. He was present in the battle of Bunker Hill, and was afterwards drafted into Washington's Guards, among whom he served in the battles of Brandywine, Trenton, Germantown, and Monmouth.

June 20. — In Boston, Ms., *Mr. Samuel Sprague*, aged 90, a soldier of the Revolution, father of the poet, Mr. Charles Sprague.

June 26. — At Annapolis, Md., *Hon. John Stephen*, for twenty years one of the Judges of the Court of Appeals of Maryland. He was formerly a member of the Executive Council, and was often chosen to the Legislature, till 1824, when he was appointed Judge. He was a learned and able jurist. In private life he was greatly respected, and he obtained a high reputation as a judge.

April 10. — At Watertown, N. Y., *Hon. Micah Sterling*, aged 63. He was born at Lyme, Ct., and graduated at Yale College, in 1804. He had been for some years a member of the Senate in the State Legislature, and was for a time Representative to Congress.

Aug. 15. — At Saratoga Springs, N. Y., *William L. Stone, Esq.*, forty-two years editor of the *New York Commercial Advertiser*, aged 52. He was highly respected in private life, and was temperate, judicious, and candid in his conduct of a public press. Besides his labors as an editor, he published several historical works of considerable merit. Among these was a memoir of Brant, the celebrated Indian chief, a life of Red Jacket, the well-known Indian orator, and a volume on the history of Wyoming. For some years he had been superintendent of common schools in the city of New York, and his services in the cause of education entitled him to the gratitude of the community.

March. — In Kaskaskia, Ill., *John Stufflebeam*, a revolutionary soldier,

aged 109. He was one of the first settlers of Bourbon county, Ky. His faculties remained unimpaired to the last.

March 30. — In Norwalk, Ohio, *Hon. Lewis Burr Sturges*, aged 82. He was a native of Fairfield, Ct., and graduated at Yale College in 1782. From 1805 to 1817, he was a Representative in Congress from Connecticut.

March 28. — At New Brunswick, N. J., *Capt. Abraham S. Ten Eyck*, of the United States Navy, aged 58.

Jan. 2. — In Somerset county, N. J., *Sarah Ten Eyck*, aged 101 years and 9 days.

June 14. — In New Haven, Ct., *Hon. Nathaniel Terry*, aged 76. He was a native of Enfield, Ct., and graduated at Yale College, in 1786. He was a Representative from Connecticut in the 15th Congress, and held various offices in his native State. His residence was in Hartford, but he died in New Haven, while on a visit to his son.

May 24. — In Plymouth, Ms., *Dr. James Thacher*, a surgeon in the revolutionary army, aged 90. He was present at many of the principal battles of the Revolution, and terminated his services at Yorktown. He was the author of several approved medical works, but his publications most known were the "Military Journal," and the "History of Plymouth." He was a zealous antiquarian, and a warm friend of the Pilgrim Society of Plymouth. "The excellence of his private character secured for him the respect and esteem of a wide circle of friends, and as a citizen he was public spirited and disinterested."

Aug. 10. — In Natchez, Miss., *James Tooley, Jr.*, aged 28, a miniature painter of much promise, and greatly beloved by his friends.

June 13. — In New Haven, Ct., *Ithiel Town*, aged 60. He was a native of Thompson, Ct., and was extensively known as an architect.

Feb. 28. — In Charlotte, Vt., *Stephen Turrill*, aged 101. He served under Gen. Abercrombie in the campaign of 1758, and during nearly the whole period of the revolutionary war.

Feb. 28. — By the accident on board the U. S. steamer Princeton, *Hon. Abel Parker Upshur*, Secretary of State of the United States, aged 53. He was the son of Littleton Upshur, and was born in Northampton county, Va., on the 17th of June, 1790. He received his classical education at Yale and Princeton Colleges, and studied law under the instruction of his friend, the late Hon. William Wirt, at Richmond, where he practised his profession from the year 1810 till 1824, when he removed to Vancluse, his patrimonial residence, in Northampton county, Va. In the courts of that county, and of Accomac, he continued the practice of his profession until the 15th of December, 1826, when he was appointed by the Legislature to fill the vacancy on the bench of the General Court, caused by the death of his maternal uncle, the late Judge George Parker. He had previously represented his native county in the State Legislature. On the 5th of October, 1829, he was elected a member of the General Convention

of Virginia. He published a pamphlet containing a review of Judge Story's work on the Constitution of the United States, and contributed many articles to the newspapers on the topics of the day. On the reorganization of the judicial system of Virginia, under the new Constitution, he was reappointed, April 18, 1831, to a seat on the bench of the General Court, and was assigned to the third judicial circuit. This office he continued to fill until the 13th of September, 1841, when he was appointed by President Tyler, Secretary of the Navy. On the 24th of July, 1843, he was transferred, under the same administration, to the office of Secretary of State, which station he held at the time of his death.

April 23. — At Vicksburg, Miss., *Maj. B. Vick*, aged 83, a native of Virginia, who removed to Mississippi in 1807.

June 8. — At Geneseo, N. Y., *Hon. James Wadsworth*, aged 76, a distinguished and wealthy citizen of the western part of New York. He was a native of Durham, Ct., and graduated at Yale College, in 1787. In company with his brother, he purchased a large tract of land on the Genesee River, about the close of the last century. The rise in value of this property made him very rich, and he made a generous use of his large fortune in promoting the diffusion of knowledge and encouraging science. He established and endowed the first Normal school in the State, and assisted in perfecting the system of common school libraries. He was in every respect the architect of his own fortune and fame, and the reputation and influence which he enjoyed were fairly earned, and wisely and generously used.

Jan. 22. — In Boston, Ma., *William Whitaker, Esq.*, aged 56, a member of the Massachusetts Senate from the Franklin district, a man of high character and honorable feelings.

July 10. — At Elizabethtown, N. J., *Hon. Isaac H. Williamson*, aged 67. He was Governor and Chancellor of the State from 1817 to 1829. After 1829, he retired from public life, except in 1844, when he was called to preside over the convention that revised the constitution of New Jersey. He was an able jurist, an excellent public officer, and as a citizen, highly respected and beloved.

July 22. — In Washington, D. C., *Tully R. Wise, Esq.*, first Auditor of the Treasury, aged 47.

May 11. — In Miami, Ohio, *Dr. Stephen Wood*, aged 82. He was the last survivor of the band of pioneers who were associated with John Cleves Symmes in the settlement of North Bend, in 1789, and at the period of his death had resided longer in the State, probably, than any individual living.

CHRONICLE OF EVENTS.

1843.

July 31. — The Sandwich Islands, a surrender of which to the British crown had been effected a few months before by the violent proceedings of Lord G. Paulet, were ceded back to their native Prince by Rear Admiral Thomas.

Aug. 26. — The U. S. steam frigate Missouri, Captain John T. Newton, while lying at anchor in the Bay of Gibraltar, took fire, and was entirely destroyed, the officers and crew being saved.

Sept. 15. — A revolution took place in Greece, the troops at Athens revolting, and, under the command of Col. Calergis, assisted by the people, compelling King Otho to dismiss his ministers, and accept a constitutional form of government.

Sept. 15. — A hurricane did great injury to the towns of Port Leon and St. Marks in Florida, nearly every building in them being prostrated, and, in the former, 14 lives were lost.

Sept. 19. — A dreadful accident occurred on board the steamboat Clipper, at Bayou Sara, Louisiana, from the bursting of her boiler, by which about 20 persons were killed, and many others seriously wounded.

Oct. 14. — A check was put on the progress of "Irish Agitation" by the arrest of Mr. Daniel O'Connell and his son, on a charge of "conspiracy and other misdemeanors." They were held to bail in the sum of £2,000.

Oct. 24. — A very destructive fire occurred at Canton, China, by which more than 1,400 houses were burnt, including the Danish Factory, Turner's Factory, and part of the French Factory.

Nov. 9. — A French squadron, under the command of Admiral Du Petit Thouars, took possession by force of the Society Islands, deposing the native sovereign, Queen Pomare. The transaction was afterwards disavowed by the French government, and the sovereignty restored to the native princess.

Dec. 24. — A fearful crime was committed on Staten Island, N. Y., the house of Capt. Houseman being broken open and pillaged, his wife and infant child murdered, and the house set on fire.

Dec. 31. — Amasa Sprague, Esq., a very respectable merchant of Crans-

ton, R. L. was murdered on his own farm, in the day time, by some persons unknown.

1844.

Jan. 4. — The steamboat *Shepherdess*, in ascending the Mississippi, a little below St. Louis, struck a snag and was lost, twenty or thirty of the passengers being drowned.

Jan. 14. — A convention was ratified between the authorities of Yucatan and Mexico, by which peace was declared, and the former country again annexed to the latter.

Jan. 25. — A disgraceful affray took place in the hall of the House of Representatives, at Washington. Mr. Weller, a member from Ohio, attacked Mr. Shriver, a correspondent of one of the newspapers, and gave him a severe beating.

Feb. 3. — Continued cold weather, throughout the northern part of the United States, closed up most of the harbors with ice, and obstructed the passage of the mails for more than a week. Long Island Sound was frozen over a few miles above New York, and at Boston, a canal, seven miles long, was cut through the ice, to allow the English steamer to go out to sea.

Feb. 12. — After a protracted trial at Dublin, Daniel O'Connell, and the other persons indicted for conspiracy with him, were found guilty.

Feb. 16. — A duel was fought near Washington, D. C., between Mr. Julian May and Mr. Joseph Cochrane, with rifles, and at the first fire, the latter was shot through the head, and survived but a few hours.

Feb. 21. — The poor-house at Nantucket took fire in the night, and ten of the inmates perished in the flames.

Feb. 26. — A terrible accident occurred on board the U. S. steamer *Princeton*, Capt. Stockton, during an excursion on the Potomac, a large party of distinguished persons being on board. One of the very large guns, made of wrought iron, under the superintendence of Capt. Stockton, on being fired the third time, burst, and the explosion instantly killed Mr. Upshur, Secretary of State, Mr. Gilmer, Secretary of the Navy, Com. Kennon, chief of one of the naval bureaus, Virgil Maxcy, Esq., recently *Chargé d'Affaires* to the Hague, Hon. David Gardiner, of New York, and two or three domestics, besides wounding ten or twelve of the crew. The President of the United States, the other members of the Cabinet, and many ladies were on board, all of whom fortunately escaped without injury.

March 1. — The steamers *De Soto* and *Buckeye* ran against each other on the Mississippi river, and the latter almost immediately sunk, by which accident more than 60 persons were drowned.

March 3. — A destructive fire occurred at Manchester, England, by

which a large block of warehouses was destroyed, and a loss incurred of over £100,000.

March 30.—The General Assembly of Rhode Island made a formal protest against the right of Congress to interfere with the domestic affairs of that State, by inquiring into the manner in which the present government of it was established.

March 31.—A frightful accident occurred at Felantix, in the Balearic Islands. A crowd of people were assembled in an old cemetery to hear a sermon, when an old wall adjoining the place of assembly, suddenly fell down, and killed nearly four hundred persons.

April 12.—A treaty of annexation between the United States and Texas was signed by President Tyler, and it was announced that it would soon be sent for confirmation to the Senate of the United States.

April 23.—A personal encounter took place in the House of Representatives of the United States, between two of the members, Mr. White, of Kentucky, and Mr. Rathbun, of New York; rough words passed, which were followed with blows. Another person, named Moore, not a member, attempting to interfere, and being repulsed, fired a pistol at the member who thrust him back, and the ball seriously wounded one of the officers of the House.

April 29.—The tax bill, which had passed in both branches of the Pennsylvania legislature, received the signature of the Governor, and became a law. Its effect is to raise money enough to pay the interest on the public debt, and restore the credit of the State.

May 1.—A convention of the Whig party assembled at Baltimore, and nominated Henry Clay for President, and Theodore Frelinghuysen for Vice President of the United States. It was supposed that 50,000 persons were present on the occasion.

May 4.—A serious accident occurred on the Philadelphia and Baltimore Railroad, near Havre de Grace. Two trains proceeding in opposite directions came in contact, and three or four persons were killed, and about a dozen wounded.

May 6-8.—Fearful riots took place in Philadelphia, and continued for three days, growing out of a quarrel between the Native American party and the Irish residents of the city. Thirty dwelling houses, a seminary, and three churches were burned, fire-arms were used, and fourteen persons were killed, and about forty wounded. The disturbances were at last put down by the military.

May 17.—A schooner was upset in Chesapeake Bay, and two men and five women were drowned, only the master, Wm. Flowers, and his brother, escaping with their lives.

May 18.—Great freshets took place on the Arkansas and Red rivers, by which some lives were lost, and much property destroyed.

May 18.—A great fire took place in New Orleans, La., by which about

200 buildings were burnt, and property to the amount of a quarter of a million of dollars destroyed.

May 27-29.— A convention of the Democratic party was held at Baltimore, Md., when James K. Polk of Tennessee, was nominated for President of the United States, and George M. Dallas of Pennsylvania, for Vice President.

May 30.— Daniel O'Connell was sentenced at Dublin to 12 months imprisonment, a fine of £2,000, and to give security in the sum of £5,000 for his good behavior for seven years. The persons convicted with him were sentenced to 9 months imprisonment, and a fine of £50 each.

June 8.— The treaty for the annexation of Texas to the United States was rejected by the U. S. Senate, by a vote of 35 to 16.

June 11.— The Eastern Harbor Bill, which had been passed by both Houses of Congress, was returned with President Tyler's objections, and being sustained only by a vote of 103 to 84, not two thirds, was lost.

June 17.— Congress adjourned, after a session of six months and a half, having passed 66 public laws, 102 private acts, and 20 joint resolutions.

June 18.— Great floods about this time in the Missouri and Mississippi rivers, making them overflow their banks and do great damage.

June 25.— A destructive fire broke out in Groton street, Boston, by which about 20 buildings were burned, and property to the amount of \$100,000 destroyed.

June 27.— Joe Smith, the Mormon prophet, and his brother Hiram, who had been arrested by Gov. Ford, and were in jail at Carthage, Ill., were murdered by a mob of a hundred persons in disguise, who broke into the prison.

July 7.— A renewal of the disgraceful riots at Philadelphia, attended with great excitement and loss of life. A battle was fought between the mob and the military, musketry and artillery being used on both sides, and forty or fifty persons were killed or wounded. A military force of 5,000 men was assembled under the orders of the Governor, and the disturbances were at last quelled.

July 25.— Mehemet Ali abdicated the sovereign power of Egypt, in favor of his son, Prince Ibrahim, and left the country on a pilgrimage to Mecca. He changed his mind, however, and returned to Cairo and to the government, after an absence of only four days.

July 26.— An attempt was made to assassinate the King of Prussia by a man named Tscheck, supposed to be insane, who fired two pistol shots into the royal carriage, neither of which took effect.

July 27.— A destructive fire at Brooklyn, N. Y., by which twenty-six houses were burned, and property to the amount of \$100,000 destroyed.

Aug. 6.— Another Prince was born to the royal family of England, being the second son and the fourth child of the present Queen, and her consort Prince Albert.

Aug. 6 — Tangier, in Morocco, was bombarded by a French squadron, under the command of the Prince de Joinville, and the fortifications of the town completely destroyed.

Aug. 15. — Mogadore, a town on the seacoast of Morocco, was bombarded by the French squadron under the Prince de Joinville, the fortifications ruined, and the town itself set on fire. A few days before, a battle was fought at Oued Islay, between the Moors and the French under Gen Bugeaud, in which the former were entirely defeated, with the loss of 800 men.

Aug. 24. — Great outrages committed in Rensselaer county, New York, by a body of the tenantry, who refused to pay their rents, and maltreated the officers of justice who were sent to compel them.

Sept. 4. — The decision of the House of Lords was given on the case of O'Connell and his associates, reversing the judgment of the Court, and setting the prisoners at liberty.

Sept. 10. — Peace was concluded between France and Morocco, in which all the demands of the former power were granted.

Sept. 19. — A great mass convention of the Whig party was held at Boston, Daniel Webster presiding, when it was estimated that about 25,000 persons from other towns were present.

CORRECTIONS AND ADDITIONS.

Page 92. — William Collins, of Portsmouth, Va., is appointed First Auditor of the Treasury.

Page 94. — Royal R. Hinman is appointed Collector of New Haven, in place of James Donaghe.

Page 95. — Benjamin F. Browne is appointed Postmaster of Salem, Ms., in place of C. Foote.

Page 102. — William L. Yancey is elected a Representative to Congress to fill the vacancy in the 3d district of Alabama.

Page 106. — Thomas D. Moseley is appointed Attorney of the United States for the Middle District of Tennessee in the place of John M. Lea.

Page 107. — Robert C. Ewing is appointed Marshal of the United States for the District of Missouri in place of William C. Anderson; John R. Hayes, in place of C. W. Cutter, Clerk of the Court at Portsmouth, N. H.

Page 108. — Places and times of holding the District Court of the United States for Delaware: *Newcastle* — 3d Tuesday in June, and 2d Tuesday in December; — *Dover* — the Tuesday next following the 3d Monday of March, and the Tuesday next following the 4th Monday of September.

Page 110. — John A. Bryan, of Ohio, is appointed *Chargé d'Affaires* to Peru in place of James C. Pickett; Andrew J. Donelson, *Chargé d'Affaires* to Texas, in place of Tilghman A. Howard.

Pages 110-113. — The following persons have been appointed U. S. Consuls: Robert L. McIntosh, for Lufowehou, in China; Alexander Tod, for Alexandria, in Egypt; Joel W. White, in place of James Hagarty, for Liverpool, in England; John B. Williams, for the Auckland Islands in the Pacific Ocean, in lieu of his appointment for the Bay of Islands, in New Zealand; Isidore Guillet, commercial agent for the island of St. Thomas; Robert Walsh, for the city of Paris, in place of Lorenzo Draper; Gabriel G. Fleurot, for the island of Martinique; Enos McFaul, Jr., for Laguna de Terminos, in Mexico, in place of Leonard B. Almy; Franklin Lippincott, for Cien Fuegos, in Cuba; Isaac Stone, for San Juan de los Remedios, in Cuba; Duff Green, for Galveston, in Texas, in place of A. M. Green.

Page 115. — Clement Smith is vice-consul of Brazil for the District of Columbia, in place of Christopher Neale.

Page 116. — C. H. F. Moring is consul of Hamburg for the port of Boston; Albert Schumacher, of Baltimore, consul of Hamburg for the United States.

Page 117. — Don Pablo Chacon, formerly consul-general of Spain at Philadelphia, is deceased.

Page 239. — Thomas G. Pratt is chosen Governor of Maryland for three years from January, 1845.

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